

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [18/12/2025]
La Bessa (IT1130001 - SCI)

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1. Site identification

1.1 Site type

B

1.2 Site code

IT1130001

1.3 Site name

La Bessa

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

1995-09

Date confirmed as SCI

populated by EEA on behalf of the European Commission

1.5.4 Date site designated as SAC

2017-02

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2017/02/24/46/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)

734

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
3240	Alpine rivers and their ligneous vegetation with <i>Salix elaeagnos</i>	No		0.73		veryLimited	
6510	Lowland hay meadows (<i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i>)	No		8.07		veryLimited	
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion <i>betuli</i>	No		140.17		limited	
91E0	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion <i>incanae</i> , <i>Salicion albae</i>)	No		2.07		limited	
9260	<i>Castanea sativa</i> woods	No		0.05		veryLimited	

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
3240	Alpine rivers and their ligneous vegetation with <i>Salix elaeagnos</i>	No	non-significant									202412
6510	Lowland hay meadows (<i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i>)	No	non-significant									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

91E0	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, <i>Alnion incanae</i> , <i>Salicion albae</i>)	No	significant	C	C	B	C	202412
					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			
9260	<i>Castanea sativa</i> woods	No	non-significant					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	Method Population size	Last data collection
A	1167	Triturus carnifex			p	2	2	localities		limited	
I	6199	Euplagia qua dripunctaria			p				P	insufficient	
I	1083	Lucanus cervus			p				C	insufficient	
P	4096	Gladiolus palustris			p	5	5	localities		complete	

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	3.2.2	3.2.3	3.2.6	3.2.11	3.2.12	3.2.13	3.2.14	3.2.15	3.2.15.2	3.2.15.3	3.2.16	3.2.17	3.2.18	3.2.19	3.2.20
Group	Code	Scientific Name	Type	Significance	SPA classification	Population	Population further explanation	Conservation	Conservation occupied % area (optional)	Conservation occupied % class	Conservation objectives	Objetives further explanation	Isolation	Global	Update date
A	1167	Triturus carnifex	p	significant		C		B					C	B	202412
I	6199	Euplagia quadripunctaria	p	significant		C		B					C	B	202412
I	1083	Lucanus cervus	p	significant		C		B					C	B	202412
P	4096	Gladiolus palustris	p	significant		C		C					C	C	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	3.3.2	3.3.3	3.3.4	3.3.5	3.3.6.1	3.3.6.1	3.3.6.2	3.3.7
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Group	Code	Scientific name	Sensitive	Not present	Size min	Size max	Population unit	Abundance
A	5358	Hyla intermedia		no				P
A	6976	Pelophylax esculentus		no				P
A	1209	Rana dalmatina		no				P
A	1213	Rana temporaria		no				P
A		Salamandra salamandra		no				P
B	A224	Caprimulgus europaeus		no				P
B	A364	Carduelis carduelis		no				P
B	A363	Chloris chloris		no				P
B	A030	Ciconia nigra		no				P
B	A236	Dryocopus martius		no				P
B	A381	Emberiza schoeniclus		no				P
B	A322	Ficedula hypoleuca		no				P
B	A359	Fringilla coelebs		no				P
B	A338	Lanius collurio		no				P
B	A315	Phylloscopus collybita		no				P
B	A318	Regulus ignicapilla		no				P
B	A478	Spinus spinus		no				P
I		Agonum versutum		no				P
I		Bembidion latiplaga		no				P
I		Calosoma sycophanta		no				P
I		Carabus intricatus		no				P
I		Emphanes latiplaga		no				P
I		Ephippiger vicheti		no				P

I		Itopectis clavicornis	no	P
I		Microlestes negrita	no	P
I	6182	Sympecma paedisca	no	P
I		Tachis fulvicollis	no	P
M		Crocidura leucodon	no	P
M		Glis glis	no	P
M		Lepus europaeus	no	P
M		Meles meles	no	P
M		Microtus savii	no	P
M	1341	Muscardinus avellanarius	no	P
M		Sciurus vulgaris	no	P
M		Sorex araneus	no	P
P		Calamagrostis canescens	no	P
P		Epipedium alpinum	no	P
P		Hottonia palustris	no	P
P		Nardurus halleri	no	P
P		Pseudostellaria europaea Schaeftlein	no	P
P		Pulsatilla montana	no	P
P	1849	Ruscus aculeatus	no	P
R	1283	Coronella austriaca	no	P
R		Coronella girondica	no	R
R	5670	Hierophis viridiflavus	no	P
R	5179	Lacerta bilineata	no	P
R		Natrix natrix	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
	Agonum versutum															X
	Bembidion latiplaga															X
	Calamagrostis canescens							X								
	Calosoma sycophanta															X
A224	Caprimulgus europaeus				X											
	Carabus intricatus											X				
A364	Carduelis carduelis					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
A363	Chloris chloris					X										
A030	Ciconia nigra				X											
1283	Coronella austriaca		X													
	Coronella girondica															X
	Crocidura leucodon											X				
A236	Dryocopus martius				X											
A381	Emberiza schoeniclus					X										
	Emphanes latiplaga															X
	Ephippiger vicheti															X
	Epipedium alpinum															X
A322	Ficedula hypoleuca					X										
A359	Fringilla coelebs					X										
	Glis glis											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
5670	Hierophis viridiflavus		X													
	Hottonia palustris							X								
5358	Hyla intermedia		X													
	Itoplectis clavicornis															X
5179	Lacerta bilineata		X													
A338	Lanius collurio				X											
	Lepus europaeus											X				
	Meles meles											X				
	Microlestes negrita															X
	Microtus savii										X					
1341	Musccardinus avellanarius		X													
	Nardurus halleri															X
	Natrix natrix											X				
6976	Pelophylax esculentus			X												
A315	Phylloscopus collybita					X										
1256	Podarcis muralis		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
	Pseudostellaria europaea Schaeftlein							X								
	Pulsatilla montana															X
1209	Rana dalmatina		X													
1213	Rana temporaria			X												
A318	Regulus ignicapilla					X										
1849	Ruscus aculeatus			X												
	Salamandra salamandra											X				
	Sciurus vulgaris											X				
	Sorex araneus											X				
A478	Spinus spinus					X										
6182	Sympecma paedisca		X					X								
	Tachis fulvicollis															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

Presenza di *Pulsatilla montana* e *Nardurus halleri*, oltre che di *Epipedium alpinum*, estremo limite ovest del suo areale (specie orientale). Limite occidentale della diffusione di *Ephippiger vicheti* (Ortottero). Unica stazione italiana di *Itopectis clavicornis* (Imenottero). Unica stazione regionale di *Bembidion latiplaga* e *Tachis fulvicollis* (Coleotteri Carabidi). Il sito per le sue caratteristiche ecologiche viene attribuito alla regione biogeografica continentale, anche se ricade per il 41% nella regione alpina all'interno dei 7 Km di buffer.

4.2 Quality and importance of the site

Estesa area di origine artificiale (età romana) costituita da cumuli di ciottoli, residuo di trattamento delle alluvioni aurifere del torrente Elvo. Ambiente paleoripariale ove l'inizio del ciclo evolutivo verso la vegetazione forestale matura, prevalentemente a farnia e a rovere, è datato a circa 2500 anni fa.

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details
PG12	low	in	
PM07	low	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

A. Soldano, A. Sella, Flora spontanea della provincia di Biella, ediz. Dell'Orso, 2000. - BOGGIO F. e RAVIGLIONE M. , Le Farfalle del Biellese, 2001, collana Ambiente Amministrazione Provinciale di Biella. - BORDIGNON L. , 1998, collana Ambiente Amministrazione Provinciale di Biella, Eventi e Progetti Editore.

4.4.1 Link(s)

4.4.2 Last update of the documentation information

202412

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 Ticino e del Lago Maggiore

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Villa Picchetta - 28062 Cameri NO

5.1.4 Functional mailbox email address

info@parcoticinolagomaggiore.it

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Preparation

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)
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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
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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

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)