

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [18/12/2025]
Valle del Ticino (IT1150001 - SPA/SCI)

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1. Site identification

1.1 Site type

C

1.2 Site code

IT1150001

1.3 Site name

Valle del Ticino

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

2006-10

1.5.2 SPA classification act (URI or free text)

D.G.R. n.76-2950 del 22/05/2006

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

2017-05

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2017/06/13/135/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)

6597

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 Code	Name	3.1.2 Priority form	3.1.3 Not present	3.1.4 Cover [ha]	3.1.5 Caves [number]	3.1.6 Method cover	3.1.7 Last data collection
2330	Inland dunes with open Corynephorus and Agrostis grasslands	No		5		limited	
3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	No		3		complete	
3240	Alpine rivers and their ligneous vegetation with Salix elaeagnos	No		25		complete	
3260	Water courses of plain to montane levels with the Ranunculum fluitantis and Callitriche-Batrachion vegetation	No		6.6		limited	
3270	Rivers with muddy banks with Chenopodium rubri p.p. and Bidenton p.p. vegetation	No		6.6		veryLimited	
4030	European dry heaths	No		5		complete	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes		4.34		limited	
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No		3		complete	

6510	Lowland hay meadows (<i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i>)	No	174.03	complete
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	No	1133	complete
91E0	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae)	No	571	complete
91F0	Riparian mixed forests of <i>Quercus robur</i> , <i>Ulmus laevis</i> and <i>Ulmus minor</i> , <i>Fraxinus excelsior</i> or <i>Fraxinus angustifolia</i> , along the great rivers (<i>Ulmion minoris</i>)	No	225	complete
9260	<i>Castanea sativa</i> woods	No	104	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
2330	Inland dunes with open Corynephorus and Agrostis grasslands	No	significant	A	A2 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	202512
3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	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

3240	Alpine rivers and their ligneous vegetation with <i>Salix elaeagnos</i>	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
3260	Water courses of plain to montane levels with the <i>Ranunculus fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation	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	C	202412

3270	Rivers with muddy banks with Chenopodium rubri p.p. and Bidens p.p. vegetation	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
4030	European dry heaths	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

6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes	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	C	202412
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	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

6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	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	202412
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	No	significant	A	B 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	C	B 202512

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	B	B	B	A	202512
						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		
91F0	Riparian mixed forests of <i>Quercus robur</i> , <i>Ulmus laevis</i> and <i>Ulmus minor</i> , <i>Fraxinus excelsior</i> or <i>Fraxinus angustifolia</i> , along the great rivers (<i>Ulmenion minoris</i>)	No	significant	B	C	B	B	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	Castanea sativa woods	No	significant	C	C	C	202412
C Calcolata come rapporto tra il valore di F_3_1_ 4_habitat_ cover e la superficie complessi va nazionale riportata nel V Rapporto ai sensi de ll'articolo 17							

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
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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
A	1199	Pelobates fuscus insubricus			p	150	200	adults		complete	
A	1215	Rana latastei			p	24	24	grids1x1		limited	
A	1167	Triturus carnifex			p	1	3	localities		limited	
B	A229	Alcedo atthis			r				P	insufficient	
B	A229	Alcedo atthis			w				P	insufficient	
B	A229	Alcedo atthis			p				P	insufficient	
B	A052	Anas crecca			c				P	insufficient	
B	A039	Anser fabalis			c				P	insufficient	
B	A773	Ardea alba			w				P	insufficient	
B	A029	Ardea purpurea			c				P	insufficient	
B	A024	Ardeola ralloides			c				P	insufficient	
B	A060	Aythya nyroca			w				R	insufficient	
B	A021	Botaurus stellaris			w				P	insufficient	
B	A861	Calidris pugnax			c				P	insufficient	
B	A224	Caprimulgus europaeus			r				C	insufficient	
B	A197	Chlidonias niger			c				P	insufficient	
B	A030	Ciconia nigra			c				P	insufficient	
B	A081	Circus aeruginosus			c				P	insufficient	
B	A082	Circus cyaneus			r				P	insufficient	

B	A026	Egretta garzetta	p	P	insufficient
B	A379	Emberiza hortulana	r	P	insufficient
B	A098	Falco columbarius	w	P	insufficient
B	A095	Falco naumanni	c	R	insufficient
B	A099	Falco subbuteo	r	P	insufficient
B	A097	Falco vespertinus	c	P	insufficient
B	A097	Falco vespertinus	r	P	insufficient
B	A321	Ficedula albicollis	w	P	insufficient
B	A131	Himantopus himantopus	c	P	insufficient
B	A022	Ixobrychus minutus	r	P	insufficient
B	A338	Lanius collurio	r	P	insufficient
B	A338	Lanius collurio	c	P	insufficient
B	A340	Lanius excubitor	c	P	insufficient
B	A339	Lanius minor	c	P	insufficient
B	A246	Lullula arborea	w	P	insufficient
B	A855	Mareca penelope	c	P	insufficient
B	A073	Milvus migrans	r	C	insufficient
B	A023	Nycticorax nycticorax	r	P	insufficient

B	A094	Pandion haliaetus	c				P	insufficient
B	A072	Pernis apivorus	r				P	insufficient
B	A072	Pernis apivorus	c				P	insufficient
B	A005	Podiceps cristatus	p				P	insufficient
B	A118	Rallus aquaticus	p				P	insufficient
B	A193	Sterna hirundo	c				P	insufficient
B	A193	Sterna hirundo	r				P	insufficient
B	A885	Sternula albifrons	r				P	insufficient
B	A885	Sternula albifrons	c				P	insufficient
B	A166	Tringa glareola	c				P	insufficient
F	1100	Acipenser naccarii	p				V	insufficient
F	5086	Barbus caninus	p				V	insufficient
F	1137	Barbus plebejus	p	1	1	localities		limited
F	1140	Chondrostom a soetta	p				V	insufficient
F	5304	Cobitis bilineata	p	1	17	localities		limited
F	1163	Cottus gobio	p				V	insufficient
F	1097	Lethenteron zanandreaei	p	5	5	localities		limited
F	5962	Protochondro stoma genei	p				R	insufficient

F	1114	Rutilus pigus	p	1	1	localities	limited
F	1991	Sabanejewia larvata	p	7	7	localities	limited
F	1107	Salmo marmoratus	p			V	insufficient
F	5331	Telestes muticellus	p	21	21	localities	limited
I	1092	Austropotamo- bius pallipes	p			P	insufficient
I	1083	Lucanus cervus	p			C	insufficient
I	1060	Lycaena dispar	p	4	5	localities	limited
I	1037	Ophiogomphus cecilia	p	4	4	localities	limited
I	1041	Oxygastra curtisii	p	17	17	grids1x1	complete
I	1016	Vertigo moulinsiana	p			P	insufficient
R	1220	Emys orbicularis	p	3	3	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 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
A	1199	Pelobates fuscus in subricus	p	significant		B		B					A	B	202412
A	1215	Rana latastei	p	significant		B		B					A	B	202412
A	1167	Triturus carnifex	p	significant		C		C					C	C	202412
B	A229	Alcedo atthis	r	significant		C		A					C	B	202412
B	A229	Alcedo atthis	w	significant		C		A					C	B	202412
B	A229	Alcedo atthis	p	significant		C		A					C	B	202412
B	A052	Anas crecca	c	non-significant											202412
B	A039	Anser fabalis	c	non-significant											202412
B	A773	Ardea alba	w	significant		C		A					C	B	202412
B	A029	Ardea purpurea	c	significant		C		A					C	B	202412
B	A024	Ardeola ralloides	c	non-significant											202412
B	A060	Aythya nyroca	w	significant		C		B					C	B	202412
B	A021	Botaurus stellaris	w	significant		C		B					C	B	202412
B	A861	Calidris pugnax	c	non-significant											202412

B	A224	Caprimulgus europaeus	r	significant	C	A	C	B	202412
B	A197	Chlidonias niger	c	non-significant					202412
B	A030	Ciconia nigra	c	significant	C	A	C	B	202412
B	A081	Circus aeruginosus	c	significant	C	A	C	B	202412
B	A082	Circus cyaneus	r	significant	C	A	C	B	202412
B	A026	Egretta garzetta	p	significant	C	A	C	B	202412
B	A379	Emberiza hortulana	r	significant	C	B	C	B	202412
B	A098	Falco columbarius	w	significant	C	A	C	B	202412
B	A095	Falco naumanni	c	non-significant					202412
B	A099	Falco subbuteo	r	non-significant					202412
B	A097	Falco verispertinus	c	significant	C	A	C	B	202412
B	A097	Falco verispertinus	r	significant	C	A	C	B	202412
B	A321	Ficedula albicollis	w	significant	C	A	C	B	202412
B	A131	Himantopus himantopus	c	significant	C	A	C	B	202412
B	A022	Ixobrychus minutus	r	significant	C	A	C	B	202412
B	A338	Lanius collurio	r	significant	C	C	C	B	202412

B	A338	Lanius collurio	c	significant	C	C	C	B	202412
B	A340	Lanius excubitor	c	non-significant					202412
B	A339	Lanius minor	c	non-significant					202412
B	A246	Lullula arborea	w	non-significant					202412
B	A855	Mareca penelope	c	non-significant					202412
B	A073	Milvus migrans	r	significant	C	A	C	B	202412
B	A023	Nycticorax nycticorax	r	significant	C	A	C	B	202412
B	A094	Pandion haliaetus	c	non-significant					202412
B	A072	Pernis apivorus	r	significant	C	A	C	B	202412
B	A072	Pernis apivorus	c	significant	C	A	C	B	202412
B	A005	Podiceps cristatus	p	significant	C	B	C	B	202412
B	A118	Rallus aquaticus	p	significant	C	B	C	B	202412
B	A193	Sterna hirundo	c	significant	C	A	C	B	202412
B	A193	Sterna hirundo	r	significant	C	A	C	B	202412
B	A885	Sternula albifrons	r	non-significant					202412
B	A885	Sternula albifrons	c	non-significant					202412
B	A166	Tringa glareola	c	non-significant					202412

F	1100	Acipenser naccarii	p	non-significant							202412
F	5086	Barbus caninus	p	non-significant							202412
F	1137	Barbus plebejus	p	significant	C	C			C	C	202412
F	1140	Chondrostoma soetta	p	non-significant							202412
F	5304	Cobitis bilineata	p	significant	C	B			C	B	202412
F	1163	Cottus gobio	p	significant	C	B			C	B	202412
F	1097	Lethenteron zandreaei	p	significant	C	B			C	B	202412
F	5962	Protochondrostoma genei	p	significant	C	C			C	C	202412
F	1114	Rutilus pigus	p	non-significant							202412
F	1991	Sabanejewia larvata	p	significant	C	C			C	C	202412
F	1107	Salmo marmoratus	p	non-significant							202412
F	5331	Telestes muticellus	p	significant	C	A			C	A	202412
I	1092	Austropotamobius pallipes	p	significant	C	C			C	C	202412
I	1083	Lucanus cervus	p	significant	C	B			C	B	202412
I	1060	Lycaena dispar	p	significant	C	C			C	C	202412

I	1037	Ophiogomphus cecilia	p	significant	C	C	C	B	202412	
I	1041	Oxygastracurtisii	p	significant	B	Calcolata come rapporto tra la media dei valori di popolazione riportata per il sito e la popolazione complessiva nazionale riportata nel V Rapporto ai sensi dell'articolo 17	B	C	B	202512
I	1016	Vertigomoulinsiana	p	significant	C	C	C	C	C	202412
R	1220	Emys orbicularis	p	significant	C	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: Alndicate 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
A		Bufo bufo		no				P
A	6962	Bufotes viridis Complex		no				P
A	5358	Hyla intermedia		no				P
A	6976	Pelophylax esculentus		no				P
A	1209	Rana dalmatina		no				P
A		Triturus vulgaris		no				P
I		Brenthis hecate		no				P
I		Cupido argiades		no				P
I		Cymindis axillaris		no				P
I		Dendrophilus punctatus		no				P
I		Gnatonchus schmidtii		no				P
I	1026	Helix pomatia		no				P
I		Heteropterus morpheus		no				P
I		Masoreus wetterhallii		no				P
I		Mellicta britomartis		no				P
I	1040	Stylurus flavipes		no				P
I		Syntomus foveatus		no				P
I	1033	Unio elongatulus		no				P
I	1053	Zerynthia polyxena		no				P
M		Apodemus agrarius		no				P

M		Dama dama	no	P
M	1327	Eptesicus serotinus	no	P
M		Glis glis	no	P
M		Lepus europaeus	no	P
M		Martes foina	no	P
M	1357	Martes martes	no	P
M		Meles meles	no	P
M		Micromys minutus	no	P
M		Microtus arvalis	no	P
M		Microtus savii	no	P
M	1341	Muscardinus avellanarius	no	P
M		Mustela nivalis	no	P
M	1358	Mustela putorius	no	P
M		Neomys fodiens	no	P
M	2016	Pipistrellus kuhlii	no	P
M	1309	Pipistrellus pipistrellus	no	P
M	1326	Plecotus auritus	no	P
M		Sciurus vulgaris	no	P
M		Sorex araneus	no	P
M		Sorex minutus	no	P
P		Gagea pratensis (Pers.) Dumort.	no	P
P	1866	Galanthus nivalis	no	P
P		Gladiolus imbricatus L.	no	P
P		Hottonia palustris L.	no	P
P		Iris sibirica L.	no	P

P		Osmunda regalis L.	no	P
P	1849	Ruscus aculeatus	no	P
P		Vallisneria spiralis L.	no	P
R		Anguis fragilis	no	P
R	5670	Hierophis viridiflavus	no	P
R	5179	Lacerta bilineata	no	P
R		Natrix natrix	no	P
R	1292	Natrix tessellata	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
	Anguis fragilis											X				
	Apodemus agrarius															X
	Brenthis hecate											X				
	Bufo bufo											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
6962	Bufotes viridis Complex		X													
	Cupido argiades															X
	Cymindis axillaris															X
	Dama dama											X				
	Dendrophilus punctatus															X
1327	Eptesicus serotinus		X													
	Gagea pratensis (Pers.) Dumort.															X
1866	Galanthus nivalis			X												
	Gladiolus imbricatus L.															X
	Glis glis											X				
	Gnatonchus schmidtii															X
1026	Helix pomatia			X												
	Heteropterus morpheus							X								
5670	Hierophis viridiflavus		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
	Hottonia palustris L.							X								
5358	Hyla intermedia		X									X				
	Iris sibirica L.							X								
5179	Lacerta bilineata		X													
	Lepus europaeus											X				
	Martes foina											X				
1357	Martes martes			X												
	Masoreus wetterhallii															X
	Meles meles											X				
	Mellicta britomartis											X				
	Micromys minutus							X								
	Microtus arvalis															X
	Microtus savii										X					
1341	Muscardinus avellanarius		X													
	Mustela nivalis											X				
1358	Mustela putorius			X												
	Natrix natrix											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
1292	Natrix tessellata		X													
	Neomys fodiens											X				
	Osmunda regalis L.															X
6976	Pelophylax esculentus			X												
2016	Pipistrellus kuhlii		X													
1309	Pipistrellus pipistrellus		X													
1326	Plecotus auritus		X													
1256	Podarcis muralis		X													
1209	Rana dalmatina		X													
1849	Ruscus aculeatus			X												
	Sciurus vulgaris											X				
	Sorex araneus											X				
	Sorex minutus											X				
1040	Stylurus flavipes		X									X				
	Syntomus foveatus															X
	Triturus vulgaris											X				
1033	Unio elongatulus			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
	Vallisneria spiralis L.															X
6091	Zamenis longissimus		X													
1053	Zerynthia polyxena		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

Ampia valle fluviale con presenza di boschi ripariali, ampi greti e differenti ambienti acquatici ben conservati sia di acque correnti che stagnanti.

4.2 Quality and importance of the site

Buona qualità, in genere, delle acque del fiume, di elevata valenza come corridoio ecologico. Presenza di lanche con interessante flora idrofila e ricchi popolamenti avifaunistici. Greti a vegetazione xerofila con alcune specie rare e lembi discretamente conservati di bosco planiziale con partecipazione, sui terrazzi, di cerro e orniello. Discesa a quote planiziali di specie montane. E' presente una delle erpeto-cenosi più complete 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
PA05	low	in	
PA12	medium	in	
PA21	medium	in	
PF05	medium	in	
PI01	high	in	
PI02	high	in	
PI04	high	in	
PJ03	low	in	
PL06	low	in	
PM07	high	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

Barattelli C., 2000 ? Studio di una unità di paesaggio fluviale all'interno del Parco del Ticino (tra Cameri e Turbigo) secondo i principi di ecologia del paesaggio. Tesi di Laurea. Università degli Studi di Milano, Facoltà di Scienze Matematiche, Fisiche e Naturali; Barbieri F., Fasola M., Pazzuconi A., 1975 - Censimento della popolazione di uccelli nidificanti in un bosco ripariale del Ticino. Riv. ital. Orn.; Boano G., Sindaco R., 1992 - Distribuzione e status di *Rana latastei* in Piemonte. Quad. Civ. Staz. Idrobiol.; Fasola M., Gariboldi A., 1987 - Il Colino della Virginia, *Colinus virginianus*, in Italia. Riv. Ital. Orn.; Forneris G., Merati F., Pascale M., Perosino G. C., 2005 ? Materiali e metodi per i campionamenti e monitoraggi dell'ittiofauna. Determinazione della qualità delle comunità ittiche: indice ittico nel bacino occidentale del Po. Regione Piemonte. Direzione Pianificazione risorse idriche; Fortina R., Marocco R., 1994 - Distribuzione del *Pelobates insubricus*, *Pelobates fuscus insubricus* Cornalia, in Piemonte. Riv. Piem. St. Nat. 15: 117-126; Galeotti P., 1981 - Gli uccelli del Parco del Ticino; GPSO, 1982/1995 - Resoconto ornitologico per la Regione Piemonte - Valle d'Aosta. Riv. Piem. St. Nat. N° 3, 4, 5, 6, 7,8,9,11,12,13,14,15; I.P.L.A., 1988 ? Piano di Assestamento forestale Parco Naturale Valle del Ticino. Regione Piemonte, Assessorato alla Programmazione Economica e alla Pianificazione del Territorio. (redatto); Mingozzi T., Boano G., Pulcher C. e collab., 1988 - Atlante degli uccelli nidificanti in Piemonte e Val d'Aosta 1980 ? 1984. (Monografie VIII) Mus. Reg. Scienze Nat., Torino; Monzini V., 1986 - Reperti inediti nel Parco del Ticino. Boll. Soc. Ent. Ital. Genova; Pescarolo R., 1985 - Alcuni interessanti coleotteri del Piemonte. Riv. Piem. St. Nat., 6: 261-268; Pescarolo R., 1990 - Ricerche sui coleotteri della Valle del Ticino. Riv. Piem. St. Nat., 11: 81-104; Pescarolo R., 1991 - Alcuni interessanti coleotteri del Piemonte. Riv. Piem. St. Nat., 12: 39-46; Regione Piemonte, Assessorato alla Programmazione Economica e alla Pianificazione del Territorio, 1988 - Piano dell'Area Parco Naturale della Valle Ticino; Regione Piemonte. Assessorato Caccia e Pesca, 1991 - Carta ittica relativa al territorio della regione piemontese; Regione Piemonte. Direzione Pianificazione delle Risorse Idriche, 2004 ? Rilievi ittiofauna per Carta Ittica

Regionale.

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 5.1.5 Website with contact information
info@parcoticinolagomaggiore.it 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
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)