

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [18/12/2025]
Monte Musiné e Laghi di Caselette (IT1110081 - 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

IT1110081

1.3 Site name

Monte Musiné e Laghi di Caselette

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

2017-05

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)

1524

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
Alpine	100	

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
3130	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea	No		3.6		complete	
3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	No		10.67		complete	
4030	European dry heaths	No		6.1		complete	
5130	Juniperus communis formations on heaths or calcareous grasslands	No		1.52		veryLimited	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No		102.11		complete	
6240	Sub-Pannonic steppic grasslands	No		18.29		limited	
6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)	No		57.91		complete	
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No		30.48		veryLimited	
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	No		44.2		complete	

7210	Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i>	No	0.4	complete
7230	Alkaline fens	No	0.3	complete
8130	Western Mediterranean and thermophilous scree	No	10.67	complete
8220	Siliceous rocky slopes with chasmophytic vegetation	No	4.75	complete
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the <i>Carpinion betuli</i>	No	15.24	veryLimited
9180	<i>Tilio-Acerion</i> forests of slopes, screes and ravines	No	22.86	complete
91E0	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)	No	9.14	veryLimited
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	35.05	veryLimited
9260	<i>Castanea sativa</i> woods	No	15.24	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
3130	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Najasjuncetum	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	C					C	202412
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	C					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
5130	Juniperus communis formations on heaths or calcareous grasslands	No	non-significant					202412
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	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

6240	Sub-Pannonic steppic grasslands	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
6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)	No	significant	B	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	B	B	202512
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No	non-significant					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	B	202412
7210	Calcareous fens with Cladium mariscus and species of the Caricion davallianae	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

7230	Alkaline fens	No	significant	B	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	B	B	20241 2
8130	Western Mediterranean and thermophilous scree	No	significant	B	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	B	B	20241 2

8220	Siliceous rocky slopes with chasmophytic 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
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	No	non-significant					202412
9180	Tilio-Acerion forests of slopes, screes and ravines	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	non-significant	202412
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	non-significant	202412
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	Mehod Populaton size	Last data collection
A	1167	Triturus carnifex			p	5	5	localities		limited	
I	1092	Austropotamo bius pallipes			p	1	1	localities		limited	
I	1088	Cerambyx cerdo			p				R	insufficient	
I	1071	Coenonymph a oedippus			p	4	9	i		veryLimited	
I	1074	Eriogaster catax			p	1	1	localities		veryLimited	
I	1065	Euphydryas aurinia			p	20	20	i		veryLimited	
I	6199	Euplagia qua dripunctaria			p				C	insufficient	
I	1083	Lucanus cervus			p				C	insufficient	
I	1060	Lycaena dispar			p				V	insufficient	
I	1059	Maculinea teleius			p	30	800	i		complete	
M	1308	Barbastella barbastellus			p				P	insufficient	
M	1321	Myotis emarginatus			p				P	insufficient	
P	4096	Gladiolus palustris			p	6	6	localities		limited	
P	1428	Marsilea quadrifolia			p	964	964	m2		limited	

R	1220	Emys orbicularis	p	115	115	i	limited
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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		C					C	C	202412
I	1092	Austropotamobius pallipes	p	significant		C		C					C	C	202412
I	1088	Cerambyx cerdo	p	significant		C		B					C	B	202412
I	1071	Coenonympha oedippus	p	significant		C		C					B	C	202412
I	1074	Eriogaster catax	p	significant		C		B					A	A	202412
I	1065	Euphydryas aurinia	p	significant		C		C					A	C	202412
I	6199	Euplagia quadripunctaria	p	significant		C		B					C	C	202412
I	1083	Lucanus cervus	p	significant		C		B					C	B	202412
I	1060	Lycaena dispar	p	significant		C		C					C	B	202412
I	1059	Maculinea teleius	p	significant		B		C					A	A	202412
M	1308	Barbastella barbastellus	p	significant		C		B					C	B	202412
M	1321	Myotis marginatus	p	significant		C		B					C	B	202412

P	4096	Gladiolus palustris	p	significant	C	B	C	B	202412
P	1428	Marsilea quadrifolia	p	significant	B	C	C	B	202412
R	1220	Emys or bicularis	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: 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	5358	Hyla intermedia		no				P
A	6976	Pelophylax esculentus		no				P
A	1209	Rana dalmatina		no				P

A		<i>Salamandra salamandra</i>	no					P
A		<i>Triturus alpestris</i>	no					P
A		<i>Triturus vulgaris</i>	no					P
B	A229	<i>Alcedo atthis</i>	no					P
B	A052	<i>Anas crecca</i>	no					P
B	A053	<i>Anas platyrhynchos</i>	no					P
B	A255	<i>Anthus campestris</i>	no					P
B	A091	<i>Aquila chrysaetos</i>	no					P
B	A773	<i>Ardea alba</i>	no					P
B	A029	<i>Ardea purpurea</i>	no					P
B	A024	<i>Ardeola ralloides</i>	no					P
B	A060	<i>Aythya nyroca</i>	no					P
B	A021	<i>Botaurus stellaris</i>	no					P
B	A861	<i>Calidris pugnax</i>	no					P
B	A224	<i>Caprimulgus europaeus</i>	no					P
B	A734	<i>Chlidonias hybrida</i>	no					P
B	A197	<i>Chlidonias niger</i>	no					P
B	A031	<i>Ciconia ciconia</i>	no					P
B	A030	<i>Ciconia nigra</i>	no					P
B	A080	<i>Circaetus gallicus</i>	no	1	1	p		P
B	A081	<i>Circus aeruginosus</i>	no					P
B	A082	<i>Circus cyaneus</i>	no					P
B	A026	<i>Egretta garzetta</i>	no					P
B	A379	<i>Emberiza hortulana</i>	no					P
B	A103	<i>Falco peregrinus</i>	no					P
B	A125	<i>Fulica atra</i>	no					P
B	A127	<i>Grus grus</i>	no					P

B	A131	Himantopus himantopus	no	P
B	A022	Ixobrychus minutus	no	P
B	A338	Lanius collurio	no	P
B	A246	Lullula arborea	no	P
B	A073	Milvus migrans	no	P
B	A023	Nycticorax nycticorax	no	P
B	A094	Pandion haliaetus	no	P
B	A072	Pernis apivorus	no	P
B	A034	Platalea leucorodia	no	P
B	A304	Sylvia cantillans	no	P
B	A305	Sylvia melanocephala	no	P
B	A892	Zapornia parva	no	P
I		Apatura ilia	no	P
I		Brenthis hecate	no	P
I		Callophrys rubi	no	P
I		Carterocephalus palaemon	no	P
I		Charpentiera thomasiana	no	P
I		Cupido argiades	no	P
I		Drepanostoma nautiliforme	no	P
I		Erebia aethiops	no	P
I		Erebia euryale	no	P
I		Erebia medusa (Denis & Schiffermuller, 1775)	no	P

I		Heteropterus morpheus	no	P
I		Lycaena virgaureae	no	P
I		Maculinea alcon	no	P
I	1058	Maculinea arion	no	P
I		Minois dryas	no	P
I		Neptis rivularis	no	P
I		Plebicula dorylas	no	P
I		Quercusia quercus	no	P
I	1050	Saga pedo	no	P
I		Thecla betulae	no	P
I	1053	Zerynthia polyxena	no	P
I		Zygaena erythra	no	P
M	5365	Hypsugo savii	no	P
M	1341	Musccardinus avellanarius	no	P
M	1369	Rupicapra rupicapra	no	P
P	1657	Gentiana lutea	no	P
P		Gentiana pneumonanthe L.	no	P
P		Gladiolus imbricatus	no	P
P		Ludwigia palustris (L.) Elliott	no	P
P		Paeonia officinalis L. ssp. officinalis	no	P
P		Pleurospermum austriacum (L.) Hoffm.	no	P
P		Potentilla saxifraga Ardoino	no	P

P		Pulsatilla montana (Hoppe) Rchb.	no	P
P		Rhynchospora alba (L.) Vahl	no	P
P	1849	Ruscus aculeatus	no	P
P		Utricularia australis R. Br.	no	P
R		Anguis fragilis	no	P
R		Coronella girondica	no	P
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
A229	Alcedo atthis				X											
A052	Anas crecca					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
A053	Anas platyrhynchos					X										
	Anguis fragilis											X				
A255	Anthus campestris				X											
	Apatura ilia											X				
A091	Aquila chrysaetos				X											
A773	Ardea alba				X											
A029	Ardea purpurea				X											
A024	Ardeola ralloides				X											
A060	Aythya nyroca				X											
A021	Botaurus stellaris				X											
	Brenthis hecate											X				
	Bufo bufo											X				
A861	Calidris pugnax				X											
	Callophrys rubi															X
A224	Caprimulgus europaeus				X											
	Carterocephalus palaemon											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
	Charpentiera thomasiana										X					
A734	Chlidonias hybrida				X											
A197	Chlidonias niger				X											
A031	Ciconia ciconia				X											
A030	Ciconia nigra				X											
A080	Circaetus gallicus				X											
A081	Circus aeruginosus				X											
A082	Circus cyaneus				X											
	Coronella girondica											X				
	Cupido argiades															X
	Drepanostoma nautiliforme										X					X
A026	Egretta garzetta				X											
A379	Emberiza hortulana				X											
	Erebia aethiops															X
	Erebia euryale															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
	Erebia medusa (Denis & Schiffermuller, 1775)															X
A103	Falco peregrinus				X											
A125	Fulica atra					X										
1657	Gentiana lutea			X												
	Gentiana pneumonanthe L.							X								
	Gladiolus imbricatus															X
A127	Grus grus				X											
	Heteropterus morpheus							X								
5670	Hierophis viridiflavus		X													
A131	Himantopus himantopus				X											
5358	Hyla intermedia		X									X				
5365	Hypsugo savii		X									X				
A022	Ixobrychus minutus				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											
	Ludwigia palustris (L.) Elliott							X								
A246	Lullula arborea				X											
	Lycaena virgaureae															X
	Maculinea alcon							X								
1058	Maculinea arion		X													
A073	Milvus migrans				X											
	Minois dryas															X
1341	Musccardinus avellanarius		X													
	Natrix natrix											X				
	Neptis rivularis															X
A023	Nycticorax nycticorax				X											
	Paeonia officinalis L. ssp. officinalis															X
A094	Pandion haliaetus				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
6976	Pelophylax esculentus			X												
A072	Pernis apivorus				X											
A034	Platalea leucorodia				X											
	Plebicula dorylas															X
	Pleurospermum austriacum (L.) Hoffm.															X
1256	Podarcis muralis		X													
	Potentilla saxifraga Ardoino							X								
	Pulsatilla montana (Hoppe) Rchb.															X
	Quercusia quercus															X
1209	Rana dalmatina		X													
	Rhynchospora alba (L.) Vahl							X								
1369	Rupicapra rupicapra			X												
1849	Ruscus aculeatus			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
1050	Saga pedo		X													
	Salamandra salamandra											X				
A304	Sylvia cantillans					X										
A305	Sylvia melanocephala					X						X				
	Thecla betulae															X
	Triturus alpestris											X				
	Triturus vulgaris											X				
	Utricularia australis R. Br.							X								
6091	Zamenis longissimus		X													
A892	Zapornia parva				X											
1053	Zerynthia polyxena		X													
	Zygaena erythra															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

Il M. Musiné si affaccia direttamente sulla piana alluvionale torinese. Il versante sud ha clima marcatamente xerotermico e vegetazione costituita da boschi termofili e praterie aride. Alle sue pendici sono presenti piccole zone umide con ricchissima flora. Il sito per le sue caratteristiche ecologiche viene attribuito alla regione biogeografica continentale, anche se ricade per il 75% nella regione alpina all'interno dei 7 Km di buffer.

4.2 Quality and importance of the site

La più importante oasi xerotermica del Piemonte, con fauna di invertebrati ricchissima e presenza di ben 21 specie inserite negli allegati Dir. Habitat, oltre ad alcuni ambienti (xerobrometi, vegetazione palustre) e numerose specie rare di Lepidotteri e Odonati

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details
PA04	high	in	
PA05	low	in	
PA06	high	in	
PA11	low	in	
PA12	low	in	
PA13	low	in	
PA14	low	in	
PA17	medium	in	
PB01	low	in	
PF17	low	in	
PG07	low	in	
PG11	high	in	
PH04	low	in	
PI01	high	in	
PI02	medium	in	
PJ03	high	in	
PM07	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

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. AAVV, 2013 Check list dell'Avifauna. Lago Borgarino, Lago Casellette, Monte Calvo Musiné. Associazione Naturalistica Le Gru. Roberto Sindaco, Paolo Savoldelli, Alberto Selvaggi. 2009. I siti di importanza comunitaria in Piemonte. L'Artistica Savigliano 575 p.

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

Città metropolitana di Torino - Direzione "Sistemi naturali"

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Corso Inghilterra 7/9 - 10122 Torino

5.1.4 Functional mailbox email address

protocollo@cert.cittametropolitana.torino.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 del Sito della	http://www.regione.piemonte.it/parc		Undefined
Rete Natura 2000 IT1110081	hi/cms/dati-territoriali-new/aree-prot		
"Monte Musine' e Laghi di	ette-e-rn2000/pianificazione-e-nor		
Caselette"	me.html		

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 - Piano di gestione

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)