

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [14/01/2026]

Monte Porche - Palazzo Borghese - Monte Argentella (IT5340013 - SCI)

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1. Site identification

1.1 Site type

B

1.2 Site code

IT5340013

1.3 Site name

Monte Porche - Palazzo Borghese - Monte Argentella

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation

Regione Marche - Direzione Ambiente e risorse idriche

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address

Via Tiziano,44 - 60125 ANCONA

1.4.4 Functional mailbox email address

regione.marche.acquasuolocosta@emarche.it

1.4.5 Website with contact information

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA

1.5.2 SPA classification act (URI)

1.5.2 SPA classification act (free text)

1.5.3 Date site first proposed as SCI

1995-06

Date confirmed as SCI

populated by EEA on behalf of the European Commission

1.5.4 Date site designated as SAC

2016-12

1.5.5 SAC designation act (URI)

<https://www.gazzettaufficiale.it/eli/gu/2016/12/28/302/sg/pdf>

1.5.5 SAC designation act (free text)

DM 05/12/2016 - G.U. 302 del 28-12-2016

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)

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
IT13	MARCHE

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
4060	Alpine and Boreal heaths	No		70.59		limited	
4090	Endemic oro-Mediterranean heaths with gorse	No		2.29		limited	
5130	Juniperus communis formations on heaths or calcareous grasslands	No		3.71		limited	
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No		3		limited	
6170	Alpine and subalpine calcareous grasslands	No		547.28		limited	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes		497.16		limited	
6220	Pseudo-steppe with grasses and annuals of the Thero-Brachyp odietea	No		7.41		limited	
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No		17.65		limited	

8120	Calcareous and calcshist screes of the montane to alpine levels (Thlaspietea rotundifolii)	No	0.001	veryLimited
8130	Western Mediterranean and thermophilous scree	No	35.3	limited
8210	Calcareous rocky slopes with chasmophytic vegetation	No	70.59	limited
9210	Apennine beech forests with Taxus and Ilex	No	463.81	limited

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
4060	Alpine and Boreal 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	202312
4090	Endemic oro-Mediterranean heaths with gorse	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	202312

5130	Juniperus communis formations on heaths or calcareous 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	20231 2
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	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	20231 2

6170	Alpine and subalpine calcareous grasslands	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	20231 2
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	B	20231 2

6220	Pseudo-steppe with grasses and annuals of the Thero-Brachypodietea	No	significant	C	C	B	C	202312
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No	significant	B	C	B	B	202312

8120	Calcareous and calcshist screes of the montane to alpine levels (Thlaspietea rotundifolii)	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	20231 2
8130	Western Mediterranean and thermophilous scree	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	20231 2

8210	Calcareous rocky slopes with chasmophytic vegetation	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	20231 2
9210	Apennine beech forests with Taxus and Ilex	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	20231 2

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
M	1352	Canis lupus			p				C	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	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
M	1352	Canis lupus	p	significant		B		B					B	A	202312

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	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
Group	Code	Scientific name	Sensitive	Not present	Size min	Size max	Population unit	Abundance
B	A109	Alectoris graeca		no	1	150	p	
B	A255	Anthus campestris		no				C
B	A259	Anthus spinoletta		no				R
B	A091	Aquila chrysaetos		no	2	2	i	

B	A103	Falco peregrinus	no	R
B	A338	Lanius collurio	no	C
B	A246	Lullula arborea	no	C
B	A280	Monticola saxatilis	no	R
B	A358	Montifringilla nivalis	no	R
B	A345	Pyrrhocorax graculus	no	R
B	A346	Pyrrhocorax pyrrhocorax	no	R
B	A333	Tichodroma muraria	no	R
M	1363	Felis silvestris	no	P
M	1357	Martes martes	no	V
P		Leontopodium nivale	no	R
P		Papaver degeni	no	V
P		Saxifraga porophylla Bertol.	no	R
P		Viola eugeniae	no	C

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
A109	<i>Alectoris graeca</i>				X			X								
A255	<i>Anthus campestris</i>				X											
A259	<i>Anthus spinoletta</i>					X										
A091	<i>Aquila chrysaetos</i>				X											
A103	<i>Falco peregrinus</i>				X											
1363	<i>Felis silvestris</i>		X													
A338	<i>Lanius collurio</i>				X											
	<i>Leontopodium nivale</i>							X								
A246	<i>Lullula arborea</i>				X											
1357	<i>Martes martes</i>			X												
A280	<i>Monticola saxatilis</i>					X										
A358	<i>Montifringilla nivalis</i>					X										
	<i>Papaver degeni</i>															X
A345	<i>Pyrrhonorax graculus</i>					X										
A346	<i>Pyrrhonorax pyrrhonorax</i>				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	
	Saxifraga porophylla Bertol.																X
A333	Tichodroma muraria					X											
	Viola eugeniae																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

Settore centro-orientale del Gruppo dei Monti Sibillini, che comprende il Monte Porche (m 2233), Palazzo Borghese (m 2110) e Monte Argentella (m 2201) e i relativi versanti, fino al fondovalle (Foce di Montemonaco, m 863).

4.2 Quality and importance of the site

Stupenda area di alta montagna con linee di cresta accidentate, impervi valloni e burroni, che ospitano la tipica vegetazione dei pascoli di alta quota (vegetazione pioniera e pascoliva) delle montagne calcaree dell'Appennino centrale; stato di conservazione ottimo. Il Sito risulta particolarmente importante per la presenza dell'AQUILA e del LUPO. Vi nidificano numerose specie di uccelli rupicoli (GRACCHIO, PICCHIO MURAIOLO, CODIROSSONE e FRINGUELLO ALPINO). Presenti anche il GATTO SELVATICO e la MARTORA.

4.3 Pressures on the site

4.3.1 Pressure code	4.3.2 Rank	4.3.3 Location	4.3.4 Further details
PA05	high	inout	
PB06	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

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 Parco Nazionale dei Monti Sibillini

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Piazza del Forno, 1 (62039) Visso Tel. 0737.972711, fax 0737.972707

5.1.4 Functional mailbox email address

parcosibillini@emarche.it

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Nomp

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
DDD ARI 94 del 25/06/2025	https://www.norme.marche.it/NormeMarche/atto/detail.html?id=2493917

Further explanations on detailed conservation measures

Sono in vigore: 1) Misure di conservazione generali: - http://www.norme.marche.it/Delibere/2008/DGR1471_08.pdf -

http://www.norme.marche.it/Delibere/2009/DGR1036_09.pdf 2) Misure di conservazione sito-specifiche: -

<https://www.norme.marche.it/Deliber>

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)