



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE IT9330116
SITENAME Colle Poverella

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT9330116	

1.3 Site name

Colle Poverella

1.4 First Compilation date	1.5 Update date
1995-05	2022-12

1.6 Respondent:

Name/Organisation:	Regione Calabria - Dipartimento Ambiente e Territorio - Settore Parchi ed Aree Naturali Protette
Address:	Cittadella Regionale, Località Germaneto 88100 - Catanzaro
Email:	parchi.ambienteterritorio@regione.calabria.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2016-04
National legal reference of SAC designation:	DM 12/04/2016 - G.U. 97 del 27-04-2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
16.553333	39.0875

2.2 Area [ha]: 2.3 Marine area [%]

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190.0

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code Region Name

ITF6	Calabria
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2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
6430			0.44		G	C	C	B	B
91E0			11.64		G	C	C	B	B
9530			180.03		G	C	C	B	B

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
A	5357	Bombina pachypus			p				P	DD	C	A	B	A
M	1352	Canis lupus			p				P	DD	C	B	B	B

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		Adenocarpus complicatus (L.) J.Gay subsp. tenoreanus (Brullo, Gangale & Uzunov) Peruzzi & Bernardo						R				X		
P		Aegonychon calabrum (Ten.) Holub						R			X	X		
P		Caltha palustris L.						P			X			
I		Carabus (Chaetocarabus) lefebvrei						P				X		
P		Cardamine battagliae Cesca & Peruzzi						P			X	X		
P		Chrysosplenium dubium J.Gay ex Ser.						P			X			
P		Cryptotaenia thomasi (Ten.) DC.						P			X	X		
P		Luzula sylvatica (Huds.) Gaudin subsp. sicula (Parl.) K. Richt.						P				X		
M	1357	Martes martes						P		X			X	
P		Pinus nigra J.F.Arnold subsp. laricio Palib. ex Maire						C				X		
P		Pulmonaria vallisarsae A. Kern. subsp. apennina (Cristof. & Puppi) L. Cecchi & Selvi						P				X		
A	1206	Rana italica						C	X			X	X	
A		Salamandra salamandra gigliolii			0	0		R				X	X	
M		Sciurus meridionalis						P				X		
P		Silene italica (L.) Pers. subsp. sicula (Ucria) Jeanm.						P				X		
P		Soldanella calabrella Kress						P			X	X		
P		Sorbus aucuparia L. subsp. praemorsa (Guss.) Nyman						P				X		
P		Trifolium pratense L. subsp. semipurpureum (Strobl) Pignatti						P				X		
I	1053	Zerynthia polyxena						R	X		X			

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)

- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N09	0.23
N16	6.06
N17	93.71
Total Habitat Cover	100

Other Site Characteristics

Il sito si colloca in un'area che si estende lungo il versante occidentale della Fiumara Simeri che corrisponde anche al versante nord-orientale del Colle Poverella (1306 m s.l.m.) a nord del centro abitato di Villaggio Mancuso. Siamo nel settore della Sila Piccola in un'area dominata esclusivamente da rocce metamorfiche di medio ed alto grado con granati di età paleozoica. I versanti sono poco acclivi e sono solcati dagli affluenti del F. Simeri che in questo tratto scorre con direzione NW-SE. La vegetazione è rappresentata da una pineta a pino calabro molto matura in gran parte pura o mista con *Fagus sylvatica*, *Alnus cordata*, *Alnus glutinosa*, *Castanea sativa* e *Quercus cerris*. Dal punto di vista bioclimatico il sito appartiene alla fascia submediterranea superiore della regione temperata, con regime oceanico.

4.2 Quality and importance

Il sito comprende una pineta di Pino calabro, con esemplari molto vecchi e di grandi dimensioni. Le pinete rappresentano forse l'aspetto più tipico del paesaggio silano. Tale entità, molto affine a *P. nigra* ssp. *laricio*, rappresenta probabilmente un relitto del Terziario e attualmente si rinviene, oltre che in Calabria, sull'Etna e in pochi altri siti dell'Italia centro-meridionale. Fra le specie del sottobosco si rinviene *Adenocarpus tenoreanus*, endemismo calabrese recentemente descritto.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	B02.04		i
M	E01.01		o
L	D01.02		o
L	D01.01		b
M	G02.10		b
L	B02		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

Rank: H = high, M = medium, L = low
Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification, T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions
i = inside, o = outside, b = both

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	100
Joint or Co-Ownership		0
Private		0
Unknown		0
sum		100

4.5 Documentation

Regione Calabria - Dipartimento Ambiente e Territorio. Revisione e aggiornamento dei formulari realizzati nell'ambito del progetto “Mappatura e censimento di habitat e specie” - Finanziato con fondi FESR - POR Calabria 2014-20120 - Azione 6.5.A.1 - Piazzini S. 2019 (dati originali Monitoraggio PNS area MaB)Gervasio G. Crispino F. De Simone M. 2018 Servizi tecnico-scientifici finalizzati al monitoraggio ambientale. Servizio 2 - macro e micro mammiferi, micro Chiroteri. Report per l'ente PN della Sila. Coop. Greenwood, Dipignano (CS)Storace L., 1956 - Note di Lepidotterologia. II. - Bollettino della Società entomologica italiana, Genova, LXXXVI (7-8): 98-108 - AVOLIO S. & CIANCIO O., 1985. I giganti della Sila. Ann. Ist. Sper. Selvicoltura, Arezzo, 16: 373-421.VENANZONI R. & CANULLO R., 1990. Carta della vegetazione (1:25000) del Parco Nazionale della Calabria: Sila Grande, Sila Piccola, Aspromonte. S.E.L.C.A. Firenze.MIRABELLI P., 1985. Attuale situazione del Lupo in Calabria. Atti del Convegno Nazionale "Gruppo Lupo Italia", Civitella Alfedena, 1-2 Maggio 1982: 57-66.CIUCCI P. & BOITANI L., 1991. Viability assessment of the Italian Wolf and guideline for the management of the wild and a captive population. Ist. Naz. Biol. Selvaggina-Ric. Biol.Selvaggina 89.ROSSI F., RIPOLO D., SCALZO A., TRECROCI T., TRIPEPI S., GIACOMA C., 1991. Banca Dati dell'erpeofauna calabrese. S.I.T. E. Atti 12: 977-983.AA.VV. 2010 - MISURE DI CONSERVAZIONE PER I SITI NATURA 2000 INCLUSI NEL PARCO NAZIONALE DELLA SILA. Relazione tecnico-scientifica. Parco Nazionale della Calabria.BRULLO S., GANGALE C. & D. UZUNOV, 2007 - Taxonomic remarks on the endemic flora of Sila Massif (S Italy). Bocconeia 21 p. 5-14. GANGALE C., 2000 - La vegetazione della Sila. Università degli Studi di Catania.Tesi di Dottorato (ined.).SARFATTI G., 1959. Podromo della flora della Sila (Calabria) - parte I. Webbia, 15: 169-248SARFATTI G., 1965. Prodomo della flora della Sila (Calabria). Parte II. Webbia, 20 (2): 355-425.VENANZONI R. & CANULLO R., 1990. Carta della vegetazione (1:25000) del Parco Nazionale della Calabria: Sila Grande, Sila Piccola, Aspromonte. S.E.L.C.A. Firenze.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT02	100.0	IT01	100.0		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT01	Parco Nazionale della Sila	-	100.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Ente Parco Nazionale della Sila
Address:	Via Nazionale, 87055 Lorica San Giovanni in Fiore (CS)Tel. 0984 537109
Email:	parcosila@pec.it

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Con DGR n. 243 del 30-05-2014 sono state approvate le Misure di conservazione per i siti natura 2000 inclusi nel parco nazionale della Sila - Parco Nazionale della Sila. Luglio 2010.

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

138 I° NO Carta Topo 1:25000 Gauss-Boaga