



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 IT9310081
SITENAME Arnocampo

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 Type	1.2 Site code	Back to top
B	IT9310081	

1.3 Site name

Arnocampo

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 16.619722 Latitude 39.340556

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

[Back to top](#)

359.0

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITF6	Calabria

2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
3260			2.33		G	B	C	B	B
6430			2.33		G	B	C	C	C
91E0			16.44		G	B	C	C	C
9220			110.0		G	B	C	B	B
9530			227.0		G	A	C	A	A

- **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
I	1086	Cucujus cinnaberinus			p				P	DD	C	B	A	B
B	A236	Dryocopus martius			p	5	5	p		G	C	B	B	B
B	A321	Ficedula albicollis			p	10	10	p		G	D			
B	A868	Leiopicus medius			p	5	5	p		G	C	B	B	A
M	1355	Lutra lutra			p				R	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
A		Bufo bufo						C					X	
I		Carabus (Chaetocarabus) lefebvrei						P				X		
P		Chrysosplenium dubium J.Gay ex Ser.						R			X			
P		Cryptotaenia thomasi (Ten.) DC.						R			X	X		
I		Cucujus haematodes Erichson, 1845						P				X		
R	5179	Lacerta bilineata						C	X				X	
M	1357	Martes martes						P		X			X	
M	1341	Muscardinus avellanarius			0	0		C	X				X	
M	1358	Mustela putorius						P		X			X	
M	1322	Myotis nattereri						P	X		X		X	
I	1056	Parnassius mnemosyne						R	X					
P		Pinus nigra J.F.Arnold subsp. laricio Palib. ex Maire						C				X		
M	1309	Pipistrellus pipistrellus						P	X				X	
M	1326	Plecotus auritus						P	X		X		X	
I		Pterostichus (Pterostichus) ruffoi						P				X		
A	1209	Rana dalmatina						C	X			X	X	
A	1206	Rana italica						R	X			X	X	
P		Rosa viscosa Jan ex Guss.						P				X		
A		Salamandra salamandra giglioli			0	0		R				X	X	
M		Sciurus meridionalis						P				X		
I		Sinodendron cylindricum (Linné, 1758)						P					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

[Back to top](#)

Habitat class	% Cover
N10	0.04
N06	0.01
N17	64.2
N16	35.75
Total Habitat Cover	100.00000000000001

Other Site Characteristics

In parte interessa i versanti in sinistra idrografica del Fiume Neto, in località Macchia di Pietro, all'inizio del suo defluire verso il Mare Ionio e, in parte, i versanti in destra idrografica della Fiumarella Macchialonga, che confluisce nel Fiume Neto. La vegetazione è costituita da un'ampia pineta a *Pinus nigra* ssp. *calabrica*, inquadrata nell'associazione Hypochoerido-Pinetum *calabricae* Bonin 1978 del Doronico-Fagion.

4.2 Quality and importance

Pineta a Pino laricio molto matura e in buono stato di conservazione.

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	A04.01		b
L	J02.03.02		b
L	B02		b
L	D01.01		i
L	D01.02		o

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

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

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 - "PROGETTO DI MONITORAGGIO DEL LUPO E DELL'ULULONE NEL PARCO NAZIONALE DELLA SILA", TEMI srl (rilevatori E. Sperone, P. Rizzo) - Piazzini S. 2019 (dati originali Monitoraggio PNS area MaB) - Dati sulla distribuzione dell'erpetofauna calabrese del gruppo di ricerca dell'Università della Calabria - Banca dati Erpetologica DiBEST.Brandmayr P., Aloise G., Gervasio G., Crispino F. (2016) Indagine conoscitiva sulla presenza del lupo

(Canis lupus L. 1758) nel Parco Nazionale della Sila. REport per l'nte PN Sila; AA.VV. (2018) Progetto di monitoraggio del lupo e dell'ululone nel Parco Nazionale della Sila. Report sul monitoraggio del lupo Canis lupus. Rapporto tecnico per l'ente Parco nazionale della Sila, TEMI srl, Roma; Comitato Italiano per la Protezione degli Uccelli Rapaci (CIPR) (2017) Progetto Monitoraggio della fauna selvatica nel Parco Nazionale della Sila mediante l'utilizzo di fototrappole?. Report sulle catture fotografiche di lupo (Canis lupus, L. 1758) per l'ente PN Sila; 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) - AA.VV., 2008 - Tutela e valorizzazione della flora e della fauna nella zone protette della Sila Grande. Rapporto tecnico. Luglio 2008.AA.VV. 2010 - MISURE DI CONSERVAZIONE PER I SITI NATURA 2000 INCLUSI NEL PARCO NAZIONALE DELLA SILA. Relazione tecnico-scientifica. Parco Nazionale della Calabria.GANGALE C. & UZUNOV D., 2007 - Notulae alla checklist della flora vascolare italiana: 4 (1408-1409). Inf. Bot. Ital., 39 (2): 430- 432.VENANZONI R. & CANULLO, 1990 - Carta della Vegetazione (1:25.000) del Parco Nazionale della Calabria: Sila Grande, Sila Piccola, Aspromonte. S.E.L.C.A. Firenze.Antonio Mazzei, Teresa Bonacci, Ettore Contarini & Pietro Brandmayr, 2011. Coleotteri saproxilobionti del Parco Nazionale della Sila (Calabria). Quad. Studi Nat. Romagna, 32: 81-93 (giugno 2011) ISSN 1123-6787

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level: [Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
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: [Back to top](#)

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

[Back to top](#)

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).

131 II° NE Carta Top 1:25000 Gauss-Boaga