



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 IT8030036

SITENAME Vesuvio

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT8030036	Back to top
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1.3 Site name

Vesuvio

1.4 First Compilation date 1995-05	1.5 Update date 2013-10
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1.6 Respondent:

Name/Organisation:	Regione Campania, Assessorato all'Ecologia e alla Tutela dell'Ambiente, AGC 05, Settore Ecologia
Address:	Via Arenella 104 - 80128 Napoli
Email:	ac.esposito@maildip.regione.campania.it

Date site proposed as SCI:	1995-05
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

14.4313888888889

Latitude

40.8208333333333

2.2 Area [ha]:

3412.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

ITF3

Campania




2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
8310 			34.12			A	C	A	A
8320 			1364.8			A	A	A	A
9540 			1023.6			B	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

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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.
B	A324	Aegithalos caudatus			w				P	DD	C	B	C	B
B	A324	Aegithalos caudatus			c				P	DD	C	B	C	B
B	A324	Aegithalos caudatus			p				P	DD	C	B	C	B
B	A247	Alauda arvensis			c				P	DD	C	B	C	B
B	A247	Alauda arvensis			w				P	DD	C	B	C	B
B	A255	Anthus campestris			c				P	DD	C	B	C	B
B	A255	Anthus campestris			r				P	DD	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	B
B	A224	Caprimulgus europaeus			c				C	DD	C	B	C	B
B	A364	Carduelis carduelis			c				P	DD	C	B	C	B
B	A364	Carduelis carduelis			w				P	DD	C	B	C	B
B	A364	Carduelis carduelis			p				P	DD	C	B	C	B
B	A363	Carduelis chloris			p				P	DD	C	B	C	B
B	A363	Carduelis chloris			w				P	DD	C	B	C	B
B	A363	Carduelis chloris			c				P	DD	C	B	C	B
B	A365	Carduelis spinus			c				P	DD	C	B	C	B
B	A365	Carduelis spinus			w				P	DD	C	B	C	B
B	A208	Columba palumbus			p				C	DD	C	B	C	B
B	A208	Columba palumbus			c				C	DD	C	B	C	B
B	A231	Coracias garrulus			c				P	DD	C	B	C	B
B	A113	Coturnix coturnix			c				C	DD	C	A	C	A
B	A212	Cuculus canorus			c				C	DD	C	B	C	B
B	A212	Cuculus canorus			r				C	DD	C	B	C	B

[illegible]

M	1321	emarginatus			p				P	DD	C	A	C	A
B	A278	Oenanthe hispanica			c				P	DD	C	B	C	B
B	A278	Oenanthe hispanica			r				P	DD	C	B	C	B
B	A277	Oenanthe oenanthe			c				P	DD	C	B	C	B
B	A277	Oenanthe oenanthe			r				P	DD	C	B	C	B
B	A214	Otus scops			p				C	DD	C	B	C	B
B	A214	Otus scops			w				P	DD	C	B	C	B
B	A214	Otus scops			c				C	DD	C	B	C	B
B	A072	Pernis apivorus			r	1	2	p		P	C	B	C	B
B	A072	Pernis apivorus			c				C	DD	C	B	C	B
B	A273	Phoenicurus ochruros			w				C	DD	C	B	C	B
B	A273	Phoenicurus ochruros			r				P	DD	C	B	C	B
B	A273	Phoenicurus ochruros			c				C	DD	C	B	C	B
B	A315	Phylloscopus collybita			w				P	DD	C	B	C	B
B	A315	Phylloscopus collybita			c				P	DD	C	B	C	B
B	A315	Phylloscopus collybita			p				C	DD	C	B	C	B
B	A267	Prunella collaris			c				P	DD	C	B	C	B
B	A267	Prunella collaris			w				P	DD	C	B	C	B
B	A266	Prunella modularis			c				P	DD	C	B	C	B
B	A266	Prunella modularis			w				P	DD	C	B	C	B
B	A318	Regulus ignicapillus			p				P	DD	C	B	C	B
B	A318	Regulus ignicapillus			c				P	DD	C	B	C	B
B	A318	Regulus ignicapillus			w				P	DD	C	B	C	B
B	A317	Regulus regulus			w				P	DD	C	B	C	B
B	A317	Regulus regulus			c				P	DD	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p				R	DD	C	A	C	A
M	1303	Rhinolophus hipposideros			p				P	DD	C	A	C	A

B	A276	Saxicola torquata			w				P	DD	C	B	C	B
B	A276	Saxicola torquata			r				P	DD	C	B	C	B
B	A276	Saxicola torquata			c				P	DD	C	B	C	B
B	A155	Scolopax rusticola			w				C	DD	C	A	C	A
B	A210	Streptopelia turtur			c				C	DD	C	A	C	A
B	A210	Streptopelia turtur			r				P	DD	C	A	C	A
B	A311	Sylvia atricapilla			p				C	DD	C	B	C	B
B	A311	Sylvia atricapilla			c				C	DD	C	B	C	B
B	A311	Sylvia atricapilla			w				P	DD	C	B	C	B
B	A310	Sylvia borin			c				P	DD	C	B	C	B
B	A304	Sylvia cantillans			c				P	DD	C	B	C	B
B	A304	Sylvia cantillans			r				P	DD	C	B	C	B
B	A309	Sylvia communis			c				C	DD	C	B	C	B
B	A309	Sylvia communis			r				C	DD	C	B	C	B
B	A305	Sylvia melanocephala			c				P	DD	C	B	C	B
B	A305	Sylvia melanocephala			p				C	DD	C	B	C	B
B	A302	Sylvia undata			r				P	DD	C	B	C	B
B	A302	Sylvia undata			c				P	DD	C	B	C	B
B	A286	Turdus iliacus			c				R	DD	C	B	C	B
B	A283	Turdus merula			p	501	1000	p		P	C	B	C	B
B	A285	Turdus philomelos			c				C	DD	C	B	C	B
B	A285	Turdus philomelos			w				C	DD	C	B	C	B
B	A287	Turdus viscivorus			c				P	DD	C	B	C	B
B	A287	Turdus viscivorus			r				P	DD	C	B	C	B
B	A232	Upupa epops			r				C	DD	C	B	C	B
B	A232	Upupa epops			c				C	DD	C	B	C	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		Alnus cordata						P						X
R	1284	Coluber viridiflavus						C	X					
P		HELICHRYSUM LITOREUM GUSS. (INCL. H. PSEUDOLITOREUM (FIORI))						P						X
R		Lacerta bilineata						R					X	
R	1250	Podarcis sicula						C	X					
I		Scarabaeus sacer						P						X
P		SILENE GIRALDII GUSS.						P						X
P		Verbascum rotundifolium						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

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4.1 General site character

Habitat class	% Cover
N23	40.0
N22	30.0

N17	30.0
Total Habitat Cover	100

Other Site Characteristics

Apparato vulcanico ancora attivo originatosi dall'antico complesso stratovulcanico del Somma-Vesuvio ultima eruzione 1944.

4.2 Quality and importance

Importanti aspetti di vegetazione pioniera di substrati incoerenti e colate laviche. Importante avifauna nidificante (*Anthus campestris*, *Lanius collarius*, *Sylvia undata*).

4.4 Ownership (optional)

Type	[%]
Public	National/Federal
	0
	State/Province
	0
Local/Municipal	0
	Any Public
Joint or Co-Ownership	40
Private	0
Unknown	60
sum	0
	100

4.5 Documentation

VOLPE G., PALMIERI R., CATAUDO A., 1999. Le farfalle del Parco, Ente Parco Naz. Del Vesuvio, Napoli.
 PICARIELLO O., FRAISSINET M. & MAIO N., 1999. Gli animali selvatici del Parco Nazionale del Vesuvio e del Cilento-Vallo di Diano; pp. 347-383. In: Lucarelli F. (ed.), La rete MAB nel Mediterraneo. Parchi Nazionali del Cilento Vallo di Diano e del Vesuvio. Il ruolo dell'UNESCO. Napoli: Studio Idea .
 VOLPE G., PALMIERI R., ARIANI P.A., 2000. Lepidotteri diurni del parco Naz. Del Vesuvio. In: Picariello O., Di Fusco N. & Fraissinet M. (eds.), Elementi di biodiversit del Parco Nazionale del Vesuvio. Napoli: Ente Parco Nazionale del Vesuvio.
 Maio N., Guarino F.M., DAmora G. e Picariello O., 2000 L'erpeto fauna del Parco Nazionale del Vesuvio. In Picariello O., Di Fusco N. e Fraissinet M., (Eds), 2000- Elementi di Biodiversit del Parco Nazionale del Vesuvio. Ente Parco Nazionale del Vesuvio ed., San Sebastiano al Vesuvio.
 VOLPE G. E PALMIERI R., 2001. Farfalle italiane.1 campania e territori limitrofi. Arion ed. Nardi G. e Vomero V., 2007 Artropodi del Parco nazionale del Vesuvio. Ricerche preliminari. Conservazione Habitat Invertebrati, 4. Cierre edizioni, Verona. Nardi G. & Vomero V. (eds), 2007 - Artropodi del Parco Nazionale del Vesuvio: ricerche preliminari. Conservazione Habitat Invertebrati, 4. Cierre Edizioni, Verona. Carpino F., Capasso S., Mastrobuoni G. e Garofano F., 2009 Evoluzione delle comunit di Vertebrati. In Carpino F. e Sammiceli F., 2009 Laboratorio per il monitoraggio della biodiversit e cartografia del Parco Nazionale del Vesuvio. Ente Parco Nazionale del Vesuvio ed., Ottaviano ENTE PARCO NAZIONALE DEL VESUVIO. POR CAMPANIA 2000/2006 - Misura 1.9 - P.I.T. VESEVO S22. Laboratorio permanente per il monitoraggio della biodiversit e realizzazione della cartografia della biodiversit del Parco Nazionale del Vesuvio (maggio 2007-maggio2009) FRAISSINET M. & CONTI P., 2000. Lavifauna del Parco Nazionale del Vesuvio, pp. 171-213. In: Picariello O., Di Fusco N. & Fraissinet M. (eds.), Elementi di biodiversit del Parco Nazionale del Vesuvio. Napoli: Ente Parco Nazionale del Vesuvio. Fraissinet M. e Mastronardi M., 2010 Atlante degli uccelli nidificanti in Provincia di Napoli (2007-2009). Monogr. n. 9 ASOIM, Napoli.

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT01	70.0	IT00	30.0		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT01	Vesuvio		

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regione Campania
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes	Name: _____ Link: _____
<input type="checkbox"/> No, but in preparation	
<input checked="" type="checkbox"/> No	

6.3 Conservation measures (optional)

D.G.R. n. 2295/2007

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).

163-IIINO 162-IINE 1:25000 UTM
