



# 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 IT7110202  
SITENAME Gran Sasso

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT7110202	

### 1.3 Site name

Gran Sasso
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1.4 First Compilation date	1.5 Update date
1995-04	2022-12

### 1.6 Respondent:

Name/Organisation:	Regione Abruzzo Direzione Territorio, Urbanistica e beni Ambientali
Address:	Via L. Da Vinci, 1 67100 - L'AQUILA
Email:	

### 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:	1995-04
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

### 2.1 Site-centre location [decimal degrees]:

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Longitude 13.619722      Latitude 42.435278

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

33995.0

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITF1	Abruzzo

2.6 Biogeographical Region(s)

Alpine (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
3150 <b>B</b>			339.95			C	C	B	B
3220 <b>B</b>			679.9			C	B	A	A
3240 <b>B</b>			339.95			C	C	B	B
3280 <b>B</b>			339.95			B	C	B	B
4060 <b>B</b>			1359.8			B	B	A	B
5130 <b>B</b>			339.95			C	B	B	B
6110 <b>B</b>			339.95			C	C	A	B
6170 <b>B</b>			8838.7			A	A	A	A
6210 <b>B</b>			6799.0			B	B	B	B
6230 <b>B</b>			679.9			C	B	B	B
6510 <b>B</b>			339.95			C	C	B	B
7140 <b>B</b>			339.95			B	B	B	B
7230 <b>B</b>			339.95			D			
8120 <b>B</b>			1359.8			B	B	B	B
8130 <b>B</b>			339.95			C	B	A	B
8210 <b>B</b>			4419.35			B	A	A	B
8220 <b>B</b>			339.95			A	C	A	A
8240 <b>B</b>			1359.8			C	B	A	B
8310 <b>B</b>			339.95			B	C	B	B
8340 <b>B</b>			339.95			B	C	B	B
9180 <b>B</b>			339.95			C	C	B	B
91L0 <b>B</b>			339.95			B	C	B	B
9210 <b>B</b>			2379.65			B	B	B	B
9220 <b>B</b>			679.9			A	C	B	B
9260 <b>B</b>			339.95			B	C	B	B
9510 <b>B</b>			339.95			A	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.
P	1479	<a href="#">Adonis distorta</a>			p				R	DD	A	B	C	A
B	A412	<a href="#">Alectoris graeca saxatilis</a>			p	40	50	p		G	C	C	C	C
P	1630	<a href="#">Androsace mathildae</a>			p				R	DD	A	A	C	A
B	A255	<a href="#">Anthus campestris</a>			p	300	400	p		G	B	B	C	B
B	A091	<a href="#">Aquila chrysaetos</a>			p	2	2	p		G	C	B	C	C
I	1092	<a href="#">Austropotamobius pallipes</a>			p				P	DD	C	C	B	B
A	5357	<a href="#">Bombina pachypus</a>			p				V	DD	C	B	C	B
B	A215	<a href="#">Bubo bubo</a>			p				V	DD	C	C	C	C
P	1386	<a href="#">Buxbaumia viridis</a>			p				R	DD	C	B	C	B
M	1352	<a href="#">Canis lupus</a>			p	30	40	p		G	B	A	B	B
B	A364	<a href="#">Carduelis carduelis</a>								DD				
R	1279	<a href="#">Elaphe quatuorlineata</a>			p				R	DD	D			
B	A379	<a href="#">Emberiza hortulana</a>			r	15	20	p		G	C	C	C	C
I	1065	<a href="#">Euphydryas aurinia</a>			p				P	DD	B	B	B	B
B	A103	<a href="#">Falco peregrinus</a>			p	5	5	p		G	C	B	C	B
B	A321	<a href="#">Ficedula albicollis</a>			r				R	DD	C	C	B	C
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	D			
B	A246	<a href="#">Lullula arborea</a>			r				R	DD	C	C	C	C
I	1062	<a href="#">Melanargia arge</a>			p				R	DD	C	B	A	C
B	A280	<a href="#">Monticola saxatilis</a>			r	30	60	i		G	C	B	C	C
B	A281	<a href="#">Monticola solitarius</a>								DD				
B	A358	<a href="#">Montifringilla nivalis</a>			p				C	DD				
B	A357	<a href="#">Petronia petronia</a>			p	50	50	p		G				
B	A267	<a href="#">Prunella collaris</a>			p	30	30	p		G				
B	A345	<a href="#">Pyrrhocorax graculus</a>			p	20	70	i		G				
B	A346	<a href="#">Pyrrhocorax pyrrhocorax</a>			p	350	550	i		G	A	B	B	A
M	1374	<a href="#">Rupicapra pyrenaica ornata</a>			p	100	100	i		G	B	A	B	B
F	1136	<a href="#">Rutilus rubilio</a>			p				C	DD	B	A	B	A
B	A275	<a href="#">Saxicola rubetra</a>			r	5	8	p		G	C	C	B	C
F	5331	<a href="#">Telestes muticellus</a>			p				R	DD	B	A	B	A
B	A333	<a href="#">Tichodroma muraria</a>			p	5	10	p		G				
A	1167	<a href="#">Triturus carnifex</a>			p				R	DD	C	B	C	B
M	1354	<a href="#">Ursus arctos</a>			p				V	DD	C	C	B	C
R	1298	<a href="#">Vipera ursinii</a>			p				V	DD	C	A	A	A

- **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)

[illegible]

I		<a href="#">SEXSETOSUS PROVINCIALIS</a>						R				X		
I		<a href="#">ITALOPODISMA LAGREGAI</a>						V			X			
I		<a href="#">Leistus glacialis relictus</a>						V			X			
P		<a href="#">Leontopodium nivale</a>						R			X			
P		<a href="#">Leucanthemum tridactylites</a>						C				X		
P		<a href="#">MALCOMIA ORSINIANA (TEN.) TEN.</a>						V			X			
I		<a href="#">Mannerheimia aprutiana</a>						V				X		
I		<a href="#">Meligethes oreophilus</a>						R						X
I		<a href="#">METRIOPTERA CAPRAI</a>						R			X			
I		<a href="#">NEBRIA JOCISHI</a>						R						X
I		<a href="#">Nebria orsinii orsinii</a>						R			X			
I		<a href="#">NEOBISIUM FISCELLI</a>						R				X		
I		<a href="#">Neobisium osellai</a>						R				X		
I		<a href="#">Oreina viridis</a>						R						X
I		<a href="#">Otiorhynchus abruzzensis</a>						R			X			
I		<a href="#">Otiorhynchus porcellus</a>						R				X		
P		<a href="#">Papaver degeni</a>						R			X			
P		<a href="#">Papaver ernesti-mayeri</a>						R						X
I		<a href="#">Podisma goidanichi</a>						C				X		
P		<a href="#">Potentilla brauneana</a>						V						X
P		<a href="#">Potentilla fruticosa</a>						V			X			
I		<a href="#">Prosimulium latimucro</a>						R						X
I		<a href="#">Pseudochelidura orsinii</a>						C				X		
P		<a href="#">Ranunculus sequieri</a>						R						X
P		<a href="#">SALIX HERBACEA L.</a>						V						X
P		<a href="#">SAXIFRAGA EXARATA AMPULLACEA</a>						R				X		
P		<a href="#">SAXIFRAGA GLABELLA BERTOL.</a>						R						X
P		<a href="#">SAXIFRAGA ITALICA D. A. WEBB</a>						R				X		
P		<a href="#">SIBBALDIA PROCUMBENS L.</a>						R						X
I		<a href="#">Stenobothrus apenninus</a>						V				X		
P		<a href="#">TARAXACUM GLACIALE HUET EX HAND.-MAZZ.</a>						R			X			
P		<a href="#">THLASPI STYLOSUM (TEN.) MUTEL</a>						R				X		
I		<a href="#">TRACHYSOMA ALPINUM ITALOCENTRALIS</a>						R				X		
I		<a href="#">TRECHUS ITALICUS</a>						R			X			
P		<a href="#">Vaccinium myrtillus</a>						R						X
P		<a href="#">Viola magellensis</a>						R				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
N10	2.0
N16	21.0
N23	5.0
N08	7.0
N09	20.0
N21	2.0
N11	19.0
N06	1.0
N07	1.0
N22	22.0
Total Habitat Cover	100

Other Site Characteristics

Complessa morfologia comprendente valli glaciali con le più alti vatte dell'appennino. Vistosi fenomeni carsici con moprfologie glaciali. Presenza dell'unico ghiacciaio dell'appennino. Presenti pascoli altitudinali e faggete. Chionomys nivalis è probabilmente specie separata

4.2 Quality and importance

Sito di elvata qualità ambientale per la ricchezza di habitat che determina lla presenza di numerose specie endemiche che costituiscono anche indicatori ecologici. Le faggete sono ricche di specie rare e relittuali. Numerosi gli ecotoni. Presenza di sorgenti reocrene. Elevata la qualità ambientale e buona la qualità biologica dei corpi idrici. Presenza di una popolazione di Rutilus endemica non manipolata. Elevati valori scenici

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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

5.2 Relation of the described site with other sites:

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 Gran Sasso e Monti della Laga
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No, but in preparation
<input type="checkbox"/>	No

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

139-140 1:100000 Gauss -Boaga
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