



# 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 IT3320008  
SITENAME Col Gentile

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## 1. SITE IDENTIFICATION

|                      |                                   |                             |
|----------------------|-----------------------------------|-----------------------------|
| <b>1.1 Type</b><br>B | <b>1.2 Site code</b><br>IT3320008 | <a href="#">Back to top</a> |
|----------------------|-----------------------------------|-----------------------------|

### 1.3 Site name

|             |
|-------------|
| Col Gentile |
|-------------|

|  |                                   |
|--|-----------------------------------|
| <b>1.4 First Compilation date</b><br>1995-06 | <b>1.5 Update date</b><br>2019-12 |
|--|-----------------------------------|

### 1.6 Respondent:

|   |
|---|
| <b>Name/Organisation:</b> Regione Autonoma Friuli Venezia Giulia – Direzione centrale risorse agroalimentari, forestali e ittiche - Servizio biodiversità |
| <b>Address:</b> Via Sabbadini, 31 – 33100 Udine   |
| <b>Email:</b> biodiversita@regione.fvg.it   |

### 1.7 Site indication and designation / classification dates

|   |  |
|---|--|
| <b>Date site classified as SPA:</b>                 | 0000-00                                |
| <b>National legal reference of SPA designation</b>  | No data                                |
| <b>Date site proposed as SCI:</b>                   | 1995-09                                |
| <b>Date site confirmed as SCI:</b>                  | No data                                |
| <b>Date site designated as SAC:</b>                 | 2013-10                                |
| <b>National legal reference of SAC designation:</b> | DM 21/10/2013 - G.U. 262 del 8-11-2013 |

## 2. SITE LOCATION

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

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**Longitude** 12.8072      **Latitude** 46.4597

**2.2 Area [ha]:** 1038.0      **2.3 Marine area [%]:** 0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

|                          |                    |
|--------------------------|--------------------|
| <b>NUTS level 2 code</b> | <b>Region Name</b> |
|--------------------------|--------------------|

## 2.6 Biogeographical Region(s)

Alpine (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 |
| 3220                  |    |    | 0.84       |               | G            | D                |                  |              |        |
| 4060                  |    |    | 14.99      |               | G            | A                | C                | A            | A      |
| 4070                  |    |    | 6.68       |               | G            | B                | C                | B            | B      |
| 6150                  |    |    | 0.65       |               | G            | C                | C                | B            | B      |
| 6170                  |    |    | 96.71      |               | G            | B                | C                | B            | B      |
| 6230                  |    |    | 3.54       |               | G            | B                | C                | C            | C      |
| 6430                  |    |    | 13.31      |               | G            | A                | C                | A            | A      |
| 6510                  |    |    | 2.99       |               | G            | C                | C                | A            | B      |
| 8110                  |    |    | 15.91      |               | G            | B                | C                | A            | A      |
| 8120                  |    |    | 50.32      |               | G            | B                | C                | A            | A      |
| 8210                  |    |    | 22.77      |               | G            | B                | C                | A            | A      |
| 8220                  |    |    | 1.65       |               | G            | C                | C                | A            | B      |
| 9130                  |    |    | 151.91     |               | G            | B                | C                | B            | B      |
| 91K0                  |    |    | 206.3      |               | G            | B                | C                | B            | B      |
| 9410                  |    |    | 55.92      |               | G            | 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

| 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       | A223 | <a href="#">Aegolius funereus</a>          |     |    | p                      |      |     |       | C    | DD              | C       | A     | C    | B    |
| B       | A412 | <a href="#">Alectoris graeca saxatilis</a> |     |    | p                      | 3    | 3   | i     |      | G               | D       |       |      |      |
| B       | A091 | <a href="#">Aquila chrysaetos</a>          |     |    | p                      | 2    | 2   | i     |      | G               | C       | A     | C    | A    |
| B       | A104 | <a href="#">Bonasa bonasia</a>             |     |    | p                      |      |     |       | C    | DD              | C       | B     | C    | B    |
| B       | A215 | <a href="#">Bubo bubo</a>                  |     |    | p                      | 3    | 3   | i     |      | G               | D       |       |      |      |
| B       | A080 | <a href="#">Circaetus gallicus</a>         |     |    | c                      |      |     |       | V    | DD              | D       |       |      |      |
| F       | 1163 | <a href="#">Cottus gobio</a>               |     |    | p                      |      |     |       | P    | DD              | D       |       |      |      |
| B       | A236 | <a href="#">Dryocopus martius</a>          |     |    | p                      |      |     |       | C    | DD              | C       | A     | C    | B    |
| P       | 1604 | <a href="#">Eryngium alpinum</a>           | Yes |    | p                      |      |     |       | V    | DD              | C       | C     | A    | C    |
| B       | A103 | <a href="#">Falco peregrinus</a>           |     |    | p                      |      |     |       | R    | DD              | D       |       |      |      |
| B       | A217 | <a href="#">Glaucidium passerinum</a>      |     |    | p                      |      |     |       | C    | DD              | C       | B     | C    | B    |
| B       | A078 | <a href="#">Gyps fulvus</a>                |     |    | c                      |      |     |       | V    | DD              | D       |       |      |      |
| B       | A408 | <a href="#">Lagopus mutus helveticus</a>   |     |    | p                      |      |     |       | V    | DD              | D       |       |      |      |
| B       | A338 | <a href="#">Lanius collurio</a>            |     |    | r                      |      |     |       | R    | DD              | D       |       |      |      |
| B       | A072 | <a href="#">Pernis apivorus</a>            |     |    | r                      |      |     |       | C    | DD              | D       |       |      |      |
| B       | A234 | <a href="#">Picus canus</a>                |     |    | p                      |      |     |       | R    | DD              | C       | B     | B    | B    |
| M       | 1303 | <a href="#">Rhinolophus hipposideros</a>   |     |    | p                      |      |     |       | P    | DD              | D       |       |      |      |
| B       | A409 | <a href="#">Tetrao tetrix tetrix</a>       |     |    | p                      | 15   | 20  | males |      | G               | C       | B     | C    | B    |
| B       | A108 | <a href="#">Tetrao urogallus</a>           |     |    | p                      | 3    | 3   | i     |      | G               | C       | C     | B    | C    |

- **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 |   |
| R       | 1283 | <a href="#">Coronella austriaca</a>     |                        |    |      |     |      | C          | X             |   |                  |   |   | X | X |
| P       | 1657 | <a href="#">Gentiana lutea</a>          |                        |    |      |     |      | P          |               | X |                  |   |   | X | X |
| I       | 1026 | <a href="#">Helix pomatia</a>           |                        |    |      |     |      | P          |               | X |                  |   |   | X | X |
| P       |      | <a href="#">Leontopodium alpinum</a>    |                        |    |      |     |      | R          |               |   | X                |   |   |   | X |
| M       | 1334 | <a href="#">Lepus timidus</a>           |                        |    |      |     |      | C          |               | X |                  |   |   | X | X |
| P       |      | <a href="#">Lilium carniolicum</a>      |                        |    |      |     |      | R          |               |   | X                |   |   |   | X |
| M       | 2606 | <a href="#">Marmota marmota</a>         |                        |    |      |     |      | C          |               |   |                  |   |   | X | X |
| M       | 1357 | <a href="#">Martes martes</a>           |                        |    |      |     |      | C          |               | X | X                |   |   | X | X |
| M       | 2631 | <a href="#">Meles meles</a>             |                        |    |      |     |      | C          |               |   |                  |   |   | X | X |
| P       |      | <a href="#">Oxytropis x carinthiaca</a> |                        |    |      |     |      | R          |               |   |                  | X |   |   |   |
| P       | 1749 | <a href="#">Physoplexis comosa</a>      |                        |    |      |     |      | P          | X             |   | X                | X | X | X | X |
| A       | 1213 | <a href="#">Rana temporaria</a>         |                        |    |      |     |      | C          |               | X |                  |   |   | X | X |
| M       | 1369 | <a href="#">Rupicapra rupicapra</a>     |                        |    |      |     |      | C          |               | X |                  |   |   | X | X |
| A       | 1177 | <a href="#">Salamandra atra</a>         |                        |    |      |     |      | C          | X             |   | X                |   |   | X | X |
| P       |      | <a href="#">Saxifraga squarrosa</a>     |                        |    |      |     |      | P          |               |   |                  | X |   |   |   |
| P       |      | <a href="#">Spiraea decumbens</a>       |                        |    |      |     |      | P          |               |   |                  | X |   |   |   |
| P       |      | <a href="#">Trisetum argenteum</a>      |                        |    |      |     |      | P          |               |   |                  | X |   |   |   |
| A       | 2353 | <a href="#">Triturus alpestris</a>      |                        |    |      |     |      | C          |               |   |                  |   |   | 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    |
|----------------------------|------------|
| N14                        | 5.14       |
| N16                        | 34.19      |
| N11                        | 9.72       |
| N22                        | 8.73       |
| N17                        | 20.43      |
| N06                        | 0.08       |
| N08                        | 20.37      |
| N19                        | 1.34       |
| <b>Total Habitat Cover</b> | <b>100</b> |

### Other Site Characteristics

Il sito include il massiccio montuoso del Col Gentile (2075 m) e le sue pendici, con prevalenza di substrati arenacei e calcareo-marnosi; sui versanti settentrionali sono presenti vaste zone soggette a pascolo, anche se parzialmente in abbandono, così che si sono formati vasti mosaici dinamici. Sono quindi presenti lariceti secondari, ontaneti ad ontano verde e consorzi ad alte erbe. Negli orizzonti inferiori si estendono lembi di faggete acidofile ed altimontane e boschi ad abete rosso. Un vasto ghiaione termofilo caratterizza il versante meridionale del sito.

### 4.2 Quality and importance

Si tratta di un pregevole sito di media montagna che include habitat in buono stato di conservazione, anche se l'abbandono dei pascoli favorisce stadi di ricolonizzazione. Vi è inclusa, anche se non confermata di recente, una stazione di *Eryngium alpinum*. Dal punto di vista ornitologico è un'area alpina rilevante per ricchezza specifica. Notevoli sono le locali popolazioni di *Salamandra atra* e *Martes martes*.

#### 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] |
| M                | D01.01                       |                             | i                      |
| H                | F03.01                       |                             | o                      |
| H                | K02.01                       |                             | i                      |
| M                | G01.02                       |                             | i                      |
| H                | F03.01                       |                             | i                      |
| M                | A04.03                       |                             | i                      |
| M                | B02                          |                             | i                      |

| 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       | 52 |
| Joint or Co-Ownership | 0                |    |
| Private               | 48               |    |
| Unknown               | 0                |    |
| sum                   | 100              |    |

#### 4.5 Documentation

AA. VV., 1991. Inventario Faunistico regionale Permanente: Primi risultati relativi al periodo riproduttivo 1986-1990" Reg. aut. Friuli-Venezia Giulia, Dir. Reg. Foreste e Parchi. BRICHETTI P., 1987. Atlante degli uccelli delle Alpi italiane. Ramperto Ed., pp. 209. Brescia. BULGARINI F., CALVARIO E., FRATICELLI F., PETRETTI F. & SARROCCO S., 1999. Libro Rosso degli animali d'Italia. Vertebrati. WWf Italia ed., Roma: 1-210. DEL FAVERO R., POLDINI L., BORTOLI P.L., DREOSI G., LASEN C., VANONE G., 1998. La vegetazione forestale e la selvicoltura nella regione Friuli-Venezia Giulia. Reg. Auton. Friuli-Venezia Giulia, Direz. Reg. delle Foreste, Servizio Selvicoltur 1 pp. 440, 2: 1- 303, I-LIII, 61 grafici, Udine. FEOLI CHIAPELLA L., POLDINI L., 1993. Prati e pascoli del Friuli (NE Italia) su substrati basici. Studia Geobot. 13:3-140. LAPINI L., 1983. Anfibi e Rettili (Del Friuli-Venezia Giulia). Lorenzini ed., Tricesimo, Udine. ORIOLO G., POLDINI L., 1994. La vegetazione dei prati da sfalcio e dei pascoli intensivi (Arrhenatheretalia e Poo-Trisetetalia) in Friuli (NE Italia). Studia Geobot. 14/1:3-48. PITT F., CODOGNO M., 1999 (1997). Fitosociologia ed ecologia delle ontanete subalpine. Rev. Valdôtaine Hist. Nat. 51(suppl.): 239-249. POLDINI L., 1975. Contributi critici alla conoscenza della flora delle Alpi friulane e del loro avanzata. Note miscellanee. Webbia, 29(2):437-538, Firenze. POLDINI L., 2002. Nuovo Atlante corologico delle piante vascolari nel Friuli Venezia Giulia. Reg. Auton. Friuli-Venezia Giulia, Direz. Reg. delle Foreste, Dipartimento di Biologia, Università di Trieste, pp. 529, Udine. POLDINI L., BRESSAN E., 2007. I boschi di abete rosso ed abete bianco in Friuli (Italia nord-orientale). Fitosociologia 44(2): 15-54. POLDINI L., MARTINI F., 1993. La vegetazione delle vallette nivali su calcare, dei conoidi e delle alluvioni nel Friuli (NE Italia). Studia Geobot. 13: 141-214. POLDINI L., NARDINI S., 1993. Boschi di forra, faggete e abieteti in Friuli (NE Italia). Studia Geobot. 13:215-298.

### 5. SITE PROTECTION STATUS (optional)

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#### 5.1 Designation types at national and regional level:

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT07 | 29.0      | IT14 | 2.0       | IT13 | 100.0     |

#### 5.2 Relation of the described site with other sites:

#### 5.3 Site designation (optional)

### 6. SITE MANAGEMENT

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#### 6.1 Body(ies) responsible for the site management:

|               |   |
|---------------|---|
| Organisation: | Regione Autonoma Friuli Venezia Giulia – Direzione centrale risorse agroalimentari, forestali e ittiche – Servizio biodiversità |
| Address:      | Via Sabbadini, 31 – 33100 Udine   |
| Email:        | biodiversita@regione.fvg.it   |

#### 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)

DGR 726 dell'11.04.2013 "Misure di conservazione dei 24 SIC della regione biogeografica alpina del Friuli Venezia Giulia" pubblicata sul III SUPPLEMENTO ORDINARIO N. 19 DEL 24 APRILE 2013 AL BUR N. 17 DEL 24 APRILE 2013 <http://bur.regione.fvg.it/newbur/visionaBUR?bnum=2013/04/24/19>

### 7. MAP OF THE SITES

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).