



# 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 IT3310007  
SITENAME Greto del Tagliamento

## TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS AND RELATION WITH CORINE BIOTOPES](#)
- [6. IMPACTS AND ACTIVITIES IN AND AROUND THE SITE](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT3310007	<a href="#">Back to top</a>
----------------------	-----------------------------------	-----------------------------

### 1.3 Site name

Greto del Tagliamento

<b>1.4 First Compilation date</b> 1995-06	<b>1.5 Update date</b> 2012-05
--	-----------------------------------

### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Autonoma Friuli Venezia Giulia – Direzione Centrale risorse rurali, agroalimentari e forestali – Servizio caccia, risorse ittiche e biodiversità
<b>Address:</b>	Via Sabbadini, 31 – 33100 Udine
<b>Email:</b>	s.caccia.pesca.amb.naturali@regione.fvg.it

<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>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

[Back to top](#)

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

**Longitude**

12.2033

**Latitude**

46.0169

## 2.2 Area [ha]:

2719.0

## 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**

ITD4

Friuli-Venezia Giulia








## 2.6 Biogeographical Region(s)

Continental (100.0  
%)

# 3. ECOLOGICAL INFORMATION

## 3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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 			171.7		G	B	C	C	C
3240 			20.9		G	B	C	B	B
3260 			2.6		G	C	C	B	C
62A0 			259.1		G	B	C	B	B
6510 			25.3		G	B	C	B	B
8130 			3.4		G	B	C	A	A
92A0 			347.2		G	A	C	C	C

- 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.	G
B	A229	<a href="#">Alcedo atthis</a>			p	2	3	p		G	D			
B	A255	<a href="#">Anthus campestris</a>			r	4	5	p		G	C	B	B	B
I	1092	<a href="#">Austropotamobius pallipes</a>			p				P	M	D			
F	1137	<a href="#">Barbus plebejus</a>			p				C		D			
A	1193	<a href="#">Bombina variegata</a>			p				R	M	C	B	C	C
B	A021	<a href="#">Botaurus stellaris</a>			w				R		D			
B	A133	<a href="#">Burhinus oedicnemus</a>			r	3	5	p		G	C	A	B	A
B	A243	<a href="#">Calandrella brachydactyla</a>			c				R		D			
B	A224	<a href="#">Caprimulgus europaeus</a>			r				C		C	B	C	B
B	A081	<a href="#">Circus aeruginosus</a>			c				R		D			
B	A082	<a href="#">Circus cyaneus</a>			w				V		D			
B	A084	<a href="#">Circus pygargus</a>			c				R		D			
F	1149	<a href="#">Cobitis taenia</a>			p				P		D			
B	A231	<a href="#">Coracias garrulus</a>			c				R		D			
F	1163	<a href="#">Cottus gobio</a>			p				C		D			
B	A122	<a href="#">Crex crex</a>			p				V		D			
B	A027	<a href="#">Egretta alba</a>			c	3	16	i		G	D			
B	A026	<a href="#">Egretta garzetta</a>			c				R		D			
B	A379	<a href="#">Emberiza hortulana</a>			c				R		D			
B	A098	<a href="#">Falco columbarius</a>			w				P		C	B	C	B
B	A103	<a href="#">Falco peregrinus</a>			p	2	3	i		G	D			
P	4096	<a href="#">Gladiolus palustris</a>			p				R	G	D			
B	A127	<a href="#">Grus grus</a>			c				R		C	B	C	C
B	A078	<a href="#">Gyps fulvus</a>			c				P		D			
B	A022	<a href="#">Ixobrychus minutus</a>			c				R		D			
B	A338	<a href="#">Lanius collurio</a>			r	5	10	p		G	C	B	C	B
B	A339	<a href="#">Lanius minor</a>			r	2	3	p		G	D			
F	1131	<a href="#">Leuciscus souffia</a>			p				P		D			

I	1083	<a href="#">Lucanus cervus</a>			p				P	M	D			
B	A246	<a href="#">Lullula arborea</a>			p	5	10	p		G	C	B	B	B
B	A073	<a href="#">Milvus migrans</a>			c				C		D			
B	A073	<a href="#">Milvus migrans</a>			r				P		D			
M	1310	<a href="#">Miniopterus schreibersii</a>			p				C	M	C	B	C	C
M	1324	<a href="#">Myotis myotis</a>							C	M	C	B	C	C
B	A023	<a href="#">Nycticorax nycticorax</a>			c				C		D			
B	A094	<a href="#">Pandion haliaetus</a>			c	3	3	i		G	C	B	C	C
B	A072	<a href="#">Pernis apivorus</a>			r	3	3	p		G	D			
B	A391	<a href="#">Phalacrocorax carbo sinensis</a>			c				C		D			
F	5962	<a href="#">Protochondrostoma genei</a>			p				P	P	D			
A	1215	<a href="#">Rana latastei</a>			p				C	M	C	B	C	C
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p				C	M	C	B	C	C
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				C	M	C	B	C	C
F	1107	<a href="#">Salmo marmoratus</a>			p				P		D			
B	A193	<a href="#">Sterna hirundo</a>			r	1	5	p		G	C	B	B	C
B	A166	<a href="#">Tringa glareola</a>			c	20	30	i		G	C	B	B	B
A	1167	<a href="#">Triturus carnifex</a>			p				C	M	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
M		<a href="#">Arvicola terrestris italicus</a>						C					X	X
A	1201	<a href="#">Bufo viridis</a>						C	X				X	X

R	1283	<a href="#">Coronella austriaca</a>						C	X				X	X
R	1281	<a href="#">Elaphe longissima</a>						C	X				X	X
M	6110	<a href="#">Felis silvestris silvestris</a>						R	X		X		X	X
R	5670	<a href="#">Hierophis viridiflavus</a>						C	X				X	X
A	5358	<a href="#">Hyla intermedia</a>						C					X	X
I	1077	<a href="#">Hyles hippophaes</a>						P	X				X	X
P		<a href="#">Knautia ressmannii</a>						P				X		
R	1263	<a href="#">Lacerta viridis</a>						C	X				X	X
P		<a href="#">Leontodon berinii</a>						P				X		
I	1067	<a href="#">Lopinga achine</a>						C	X				X	X
M	2631	<a href="#">Meles meles</a>						C					X	X
M	1358	<a href="#">Mustela putorius</a>						R		X	X		X	X
R	1292	<a href="#">Natrix tessellata</a>						C	X				X	X
I	6265	<a href="#">Phengaris arion</a>						R	X				X	X
R	1256	<a href="#">Podarcis muralis</a>						C	X				X	X
R	1250	<a href="#">Podarcis sicula</a>						C	X				X	X
A	1209	<a href="#">Rana dalmatina</a>						C	X				X	X
A	1210	<a href="#">Rana esculenta</a>						C		X			X	X
A	1207	<a href="#">Rana lessonae</a>						C	X				X	X
A	2351	<a href="#">Salamandra salamandra</a>						C					X	X
F		<a href="#">Thymallus thymallus</a>												X
I	1053	<a href="#">Zerynthia polyxena</a>						P	X				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:

## 4. SITE DESCRIPTION

[Back to top](#)

### 4.1 General site character

Habitat class	% Cover
N22	41.0
N06	4.0
N21	4.0
N12	10.0
N09	10.0
N23	2.0
N16	15.0
N08	10.0
N14	3.0
N20	1.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Il sito include un'ampia porzione del corso medio del fiume Tagliamento con vegetazione pioniera erbacea, spesso infiltrata di numerose specie ruderali. Sono presenti alcuni lembi di prateria magra molto primitiva e saliceti pionieri di greto a salici. *Amorpha fruticosa* è ben diffusa.

### 4.2 Quality and importance

Si tratta di un'area di greto con interessanti esempi di vegetazione pioniera. È un importante sito ornitologico per la presenza di specie rare nella regione, come ad esempio *Burhinus oedicnemus*, *Grus grus* (un caso di due individui estivanti, 1988) ecc. Presso Dignano ha nidificato nel 1989 una coppia di *Ciconia ciconia*; a sud lungo il greto hanno svernato nel 1985 undici individui di *Cygnus cygnus*. La zona riveste una notevole importanza come corridoio di foraggiamento per i chirotteri che vivono nella fortezza di Pinzano al Tagliamento (*Rhinolophus ferrumequinum*, *R. hipposideros*, *Myotis myotis*, *Miniopterus schreibersii*). La presenza di *Felis s. silvestris* nell'area è dimostrata da diversi reperti recenti sia per i dintorni di Spilimbergo, sia per i dintorni di Pinzano al Tagliamento. Fra gli invertebrati si ricorda *Lucanus cervus*. Fra gli anfibi merita ricordare *Rana latastei*, *Bombina variegata*, *Triturus carnifex*, *Hyla intermedia*, *Rana dalmatina* e *Bufo viridis*. Le acque del Tagliamento in questo tratto ospitano tra l'altro *Barbus plebejus*, *Cottus gobio*, *Salmo* [trutta] *marmoratus*, *Leuciscus souffia* e *Cobitis taenia*. Alcune piccole rogge confluenti nel corso principale ospitano *Austropotamobius pallipes*. Nell'area è stato rinvenuto *Hyles hippophaes*, specie estremamente localizzata.

### 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	A10.01		b
H	A01		b
M	G01.03		b
L	A05		b
H	A08		b
M	F01.01		b

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

L	D02.01.01		b
H	F03.01		b
M	D01.01		i
L	J02.03		b
H	I01		b
H	C01.01		b
L	E04.01		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

#### 4.5 Documentation

BULGARINI F., CALVARIO E., FRATICELLI F., PETRETTI F. & SARROCCO S., 1999. Libro Rosso degli animali d'Italia. Vertebrati. WWf Italia ed., Roma: 1-210. CHIAPELLA FEOLI L. & POLDINI L., 1993. Prati e pascoli del Friuli (NE Italia) su substrati basici. *Studia Geobot.*, 13:3-140. DE LUISE G., 2006. I Crostacei decapodi di acqua dolce in Friuli Venezia Giulia. Recenti acquisizioni sul comportamento e sulla distribuzione nelle acque dolci della Regione. Venti anni di studi e ricerche. Ente Tutela Pesca del Friuli Venezia Giulia, Udine. FLORIT F. & RASSATI G. (in stampa) - Distribuzione del re di quaglie *Crex crex* in Friuli Venezia Giulia in relazione alla rete regionale di Aree naturali tutelate. Atti XV Conv. It. Orn., Cervia (RA), 21-25 settembre 2011. FLORIT F. & RASSATI G. 2009 - Aggiornamento sull'attività di monitoraggio del Re di quaglie *Crex crex* promosso dalla Regione autonoma Friuli Venezia Giulia: anni 2007-2008. Atti XV Conv. It. Orn., Sabaudia (LT), 14-18 ottobre 2009. *Alula*, 16 (1-2): 92-93. FLORIT F. & RASSATI G. 2010 - Corncrake (*Crex crex*) monitoring in Friuli Venezia Giulia (North-eastern Italy). Abstracts Bird Numbers 2010 "Monitoring, indicators and targets" 18th Conference of the European Bird Census Council, Càceres, Spain, 22-26 March 2010. [http://www.seo.org/ebcc2010/varios/EBCC%202010%20Book%20of%20Abstracts.pdf] HUEMER P., 1996. Lepidopteren im Bereich der dealpinen Flüsse Meduna und Tagliamento (Friuli-Venezia Giulia, Norditalien). *Gortania* 18: 201-214. J. V. WARD, TOCKNER K., EDWARDS P.J., KOLMANN J., BRETSCHKO G., GURNELL A.M., PETTS G.E. & ROSSARO B., 1999. A reference river system for the Alps: The "Fiume Tagliamento". *Regul. Rivers: Res. Mgmt.*, 15: 63-70. KAHLEN M., 2010. Die Kaefer der Ufen und Auen des Tagliamento (II Beitrag: ergaenzende eigene sammelergebnisse, Fremddaten, Literatur). *Gortania*, 31 (2009): 65-136. KLAUS I., BAUMGARTNER C. & TOCKNER K., 2001. Die Wildflusslandschaft des Tagliamento (Italien, Friaul) als Lebensraum einer artenreich Anfibiengesellschaft. *Zeitschrift für Feldherpetologie*, Bochum, 8: 21-30. LIPPERT W., MÜLLER N., ROSSEL S., SCHAUER T., VETTER G., 1995. Der Tagliamento - Flussmorphologie und Auenvegetation der grössten Wildflusslandschaft in den Alpen. Verein zum schutz der Bergwelt e. V., pp.11-108, München. ORIOLO G. & POLDINI L., 2002. Willow gravel bank thickets (*Salicion eleagni-Daphnoides* (Moor 1958) Grass 1993) in Friuli Venezia Giulia (NE Italy). *Hacquetia*, 1/2: 141-156. ORIOLO G., DEL FAVERO G., SIARDI E., DREOSSI G. F., VANONE G., 2010. Tipologie dei boschi ripariali e palustri in Friuli Venezia Giulia. Regione Autonoma Friuli Venezia Giulia. 95 pp. PARODI R. & CANDON I., 1993. Estivazione di Gru (*Grus grus*) nell'alta pianura friulana. *Fauna*, 4:111-114. PARODI R., 1987. Atlante degli uccelli nidificanti in provincia di Pordenone. *Mus. Civ. Stor. Nat. Pordenone*, Quaderno 1, pp. 117. PARODI R., 2004 - Avifauna in provincia di Pordenone. Provincia di Pordenone, Pordenone. 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., VIDALI M., GANIS P., 2011. Riparian *Salix alba*: Scrubs of the Po lowland (N-Italy) from an European perspective. *Pl. Bios.* 145 (sup.1): 132-147. RUFFO S., STOCH F. (eds.), 2006. Checklist and distribution of the Italian fauna. *Memorie del Museo Civico di Storia Naturale di Verona*, 2.Serie, Sezione Scienze della Vita 17, with CD-ROM. SBURLINO G., TOMASELLA M., ORIOLO G., POLDINI L., F. BRACCO, 2008. La vegetazione acquatica e palustre dell'Italia nord-orientale 2 - La classe Potametea Klika in Klika et V. Novák 1941. *Fitosociologia* 45(2): 3-41.

## 5. SITE PROTECTION STATUS (optional)

[Back to top](#)

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

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT99	16.0	IT07	13.0		

## 6. SITE MANAGEMENT

[Back to top](#)

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

Organisation:	Regione Autonoma Friuli Venezia Giulia – Direzione Centrale risorse rurali, agroalimentari e forestali – Servizio caccia, risorse ittiche e biodiversità
Address:	Via Sabbadini, 31 – 33100 Udine
Email:	s.caccia.pesca.amb.naturali@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

## 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).