



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 **AT3108000**
SITENAME **Tal der Kleinen Gusen**

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code AT3108000
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1.3 Site name

Tal der Kleinen Gusen

1.4 First Compilation date 1995-02	1.5 Update date 2015-08
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1.6 Respondent:

Name/Organisation:	
Address:	Amt d. Oö.Landesregierung, Abteilung Naturschutz Bahnhofplatz 1 A-4021 Linz
Email:	

Date site proposed as SCI:	1995-02
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

14.475

Latitude

48.3972

2.2 Area [ha]:

346.0

2.3 Marine area [%]
2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code
Region Name

AT31	Oberösterreich
AT31	Oberösterreich

2.6 Biogeographical Region(s)

Continental (%)

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
6430					G	D			
6510			6.0		G	B	C	B	B
6520			1.4		G	B	C	B	B
9110			23.7		G	B	C	C	C
9170			8.7		G	B	C	B	B
91E0			13.6		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.
M	1308	Barbastella barbastellus		p				P	M	D			
A	1193	Bombina variegata		p	10	20	i	R	G	C	B	B	C
I	6199	Euplagia quadripunctaria		p				R	G	C	B	C	C
F	1096	Lampetra planeri		p				C	G	C	B	B	A
I	1083	Lucanus cervus		p				V	G	C	C	A	C
M	1355	Lutra lutra		p				C	M	C	B	C	B
I	1061	Maculinea nausithous		p				R	G	C	C	C	C
I	1037	Ophiogomphus cecilia		p				R	G	C	B	B	B
I	6177	Phengaris teleius		p				R	G	C	B	C	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		Coronella austriaca									X			
I		Psophus stridulus												X
P		Trifolium spadiceum			11	50					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	14.0
N16	40.0
N17	40.0
N06	6.0
Total Habitat Cover	100

Other Site Characteristics

Das Tal der Kleinen Gusen ist eines der wenigen größeren, auch landschaftlich sehr reizvollen Mühlviertler Bachtäler ohne größere Durchzugsstraßen. Dies ist maßgeblich für die weiträumige Störungsfreiheit verantwortlich.

4.2 Quality and importance

Durch die naturnahe Ausprägung weiter Bereiche des Gewässers und der begleitenden Auwälder ist eine gute Lebensraumeignung für Fischotter, Bachneunauge und Keiljungfer gegeben.

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	E01.03		i
L	G01.02		i
L	F03.01		i
M	A08		i
L	B01.02		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A03		i

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

Strauch, M. & E. Liebert, 1990: Biotopkartierung Große und Kleine Gusen inkl. deren wichtigste Nebengewässer. -Unpubl. Studie i.A. d. Oö. Landesregierung/Naturschutzabteilung, Linz. Strauch, M., 1992: Der bachbegleitende Hainmieren-Schwarzerlenwald (Stellario-Alnetum) an der Gusen. -Linzer biol. Beitr. 24/1:207-228, Linz. CSAR D. & C. GUMPINGER (2010): Qualitative Befischungen im Gewässersystem der Kleinen Gusen unter besonderer Berücksichtigung von Bachneunauge, Koppe und Steinbeißer als Grundlage zur Erstellung des Managementplans für das nominierte Europaschutzgebiet „Tal der Kleinen Gusen“. – i. A. des Amtes der Oö. Landesregierung, Direktion für Landesplanung, wirtschaftliche und ländliche Entwicklung, Abteilung Naturschutz, Wels, 47 S. HACKER W. (2013): Biotopkartierung im Bereich des Natura2000-Gebietes „Tal der Kleinen Gusen“. Büro grün integral im Auftrag der Naturschutzabteilung des Landes Oberösterreich; unpubl. REITER G., KROPFBERGER J, PYSARCZUK S. & I. SCHMOTZER (2010): Erhebung der Fledermäuse im Natura 2000-Gebiet „Tal der Kleinen Gusen“. Unpubl. Endbericht im Auftrag der Naturschutzabteilung des Landes Oberösterreich. 41 pp. SCHWARZ M. & M. SCHWARZ-WAUBKE (2010): Kartierungen ausgewählter Arten im Natura 2000-Gebiet Tal der Kleinen Gusen. – Unveröffentlichter Bericht im Auftrag der Abteilung Naturschutz des Amtes der Oö. Landesregierung, 34 Seiten. SCHWARZ M. & M. SCHWARZ-WAUBKE (2012): Untersuchung zum Vorkommen des Hirschkäfers im Natura 2000-Gebiet „Tal der Kleinen Gusen“. – Unveröffentlichter Bericht im Auftrag der Abteilung Naturschutz des Amtes der Oö. Landesregierung. WEIßMAIR W. (2010): Amphibien-Erhebung im Europaschutzgebiet (Natura 2000-Gebiet) Tal der Kleinen Gusen 2009. – Unveröffentlichter Endbericht im Auftrag des Amtes der Oberösterreichischen Landesregierung, Abteilung Naturschutz, Neuzeug/Sierning, 1-25, Anhang Schutzgutkarten.

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]

AT00	87.0	AT04	9.0	AT03	4.0
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6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Amt d. Oö.Landesregierung/Abteilung Naturschutz
Address:	Bahnhofplatz 1 A-4021 Linz
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: HACKER, W., WEIBMAIER, W., SCHWARZ, M. & G. REITER (2013): Managementplan Europaschutzgebiet Tal der Kleinen Gusen. Studie im Auftrag des Amtes der Oö. Landesregierung, Abteilung Naturschutz, 135 S Link: http://
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

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).