

Database release: End2019 --- 12/06/2020 ▼

SDF



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 **SI3000231**
SITENAME **Javorniki - Snežnik**

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type

B

1.2 Site code

SI3000231

1.3 Site name

Javorniki - Snežnik

1.4 First Compilation date

2004-05

1.5 Update date

2016-03

1.6 Respondent:

Name/Organisation:	Zavod RS za varstvo narave (Ministrstvo za okolje in prostor)
Address:	Ljubljana 5 Ljubljana Ljubljana 1000 Tobačna ulica
Email:	zrsvn.oe@zrsvn.si

1.7 Site indication and designation / classification dates

Date site proposed	2004-04
---------------------------	---------

as SCI:	
Date site confirmed as SCI:	2007-11
Date site designated as SAC:	2012-02
National legal reference of SAC designation:	Uredba o spremembah in dopolnitvi Uredbe o posebnih varstvenih območjih (območjih Natura 2000), Uradni list RS, št. 8/2012

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude:	14.366800
Latitude:	45.641900

2.2 Area [ha]

44041.5720

2.3 Marine area [%]

0.0000

2.4 Sitelength [km]:

0.00

2.6 Biogeographical Region(s)

Alpine	(69.60 %)	Continental	(30.40 %)
--------	-----------	-------------	-----------

3. ECOLOGICAL INFORMATION

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
3180 B			191.7	0.00	G	B	A	B	B
4060 B			15.2	0.00	M	B	C	B	B
4070 B			220.4	0.00	G	A	B	A	A
5130 B			1704.3	0.00	P	A	A	A	A
6170 B			15.2	0.00	M	A	B	A	A
62A0 B			3655	0.00	M	A	A	A	A

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
6410 B			270	0.00	G	A	C	A	B
6430 B			198	0.00	M	A	C	A	A
6510 B			520	0.00	G	A	C	B	B
8120 B			213.2	0.00	M	B	B	A	B
8210 B			213.2	0.00	M	A	C	B	B
8310 B			0	17.00	M	A	B	A	A
9180 B			1335.3	0.00	M	B	B	B	B
91K0 B			26306.9	0.00	G	B	A	B	A
9410 B			575.4	0.00	G	A	A	A	A

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	4089	Arabis scopoliana			p	0	0		V	DD	A	A	B	A
M	1308	Barbastella barbastellus			p	0	0		P	DD	A	A	C	B
I	1078	Callimorpha quadripunctaria			p	0	0		C	DD	C	B	C	C
M	1352	Canis lupus			p	0	0		C	DD	B	B	A	B
I	1088	Cerambyx cerdo			p	0	0		R	DD	C	B	A	C
P	4072	Cerastium dinaricum			p	0	0		V	DD	A	C	A	A
I	1065	Euphydryas aurinia			p	0	0		R	DD	A	B	C	B
I	4019	Leptodirus hochenwarti			p	0	0		R	DD	B	A	C	A
I	1060	Lycaena dispar			p	0	0		R	DD	C	B	C	C
M	1361	Lynx lynx			p	0	0		C	DD	B	B	A	B
I	1059	Maculinea teleius			p	0	0		R	DD	C	B	C	C
I	1089	Morimus funereus			p	0	0		C	DD	B	A	C	B

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.
A	1186	Proteus anguinus			p	0	0		R	DD	C	B	A	B
M	1303	Rhinolophus hipposideros			w	20	25	i		M	C	C	C	C
M	1303	Rhinolophus hipposideros			r	145	225	i		M	C	C	C	C
I	1087	Rosalia alpina			p	0	0		C	DD	B	C	C	C
A	1167	Triturus carnifex			p	0	0		P	DD	C	B	C	C
M	1354	Ursus arctos			p	0	0		C	DD	B	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)

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

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

Habitat class	% Cover
N20	0.60
N21	2.10
N22	0.40

N25	11.00
N26	85.90
Total Habitat Cover	100

Other Site Characteristics

Large forest complex on karstic plateau in the southern part of Slovenia between Reka/Pivka system and eastern arm of the Ljubljana river. At the western part of the site there are large complexes of dry grasslands, along Pivka river small system of intermittent lakes. Very high number of caves without public access. The highest peak is Snenik, the only non-alpine mountain over the tree border in Slovenia, extremely important in biogeographical and chorological sense (mixture of alpine and dinaric species).

4.2 Quality and importance

Well managed forest complex and scarcerly inhabitat area of high quality. Large area is ensuring different natural processes, including succession stages, habitat for large carnivores. Quality of the ecosystem is ensuring confidence that even modestly recorded forest species are present here. Habitat for *Barbastella barbastellus*, *Mormus funereus*, *Rosalia alpina*. Extremely important corridor between dinaric and alpine area. Grassland areas in the western part are important for butterflies. Many caves, in some of them troglobiont species are recorded (e.g. *Proteus anguinus*, *Leptodirus hochenwarti*). Snenik is the only locality for *Cerastium dinaricum* in Slovenia and one of the few for *Arabis scopoliana*. Dwarf pine complex outside alpine area, as well as calcareous screes and alpine grasslands with many dinaric species. Extremely important for coherence of the network.

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			i
M			i
L			i
L			i
H			i
H			b
M			i
M			i
L			i
M			i
M			i
L			i
M			i
M			i
M			i
H			i
L			i
M			i
L			i
M			i
M			i
M			i
M			i
H			i

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

Strokovne osnove za vzpostavljane omrežja NATURA 2000 - medved (*Ursus arctos*), volk (*Canis vulpes*) in ris (*Lynx lynx*), nosilec Marko Jonozovič, 2003. Sket, B., 2000: Pregled in izbor jam v Republiki Sloveniji, ki so pomembne za ohranjanje podzemske favne. Oddelek za biologijo Biotehniške fakultete, Univerza v Ljubljani, elaborat, pp. 36. Strokovne osnove za vzpostavljane omrežja NATURA 2000 - hrošči (Coleoptera), končno poročilo, nosilca dr. Božidar Drovenik in mag. Aljoša Pirnat, ZRC SAZU, Biološki inštitut Jovana Hadžija, 2003, pp. 89. Strokovne osnove za vzpostavljane omrežja NATURA 2000 - netopirji (Chiroptera), končno poročilo, nosilec izr. prof. dr. Boris Kryštufek, Prirodoslovni muzej Slovenije, 2003, pp. 322. Strokovne osnove za vzpostavljane omrežja NATURA 2000 - metulji (Lepidoptera), vmesno poročilo, nosilec dr. Tatjana Čelik, ZRC SAZU, Biološki inštitut Jovana Hadžija, 2003, pp. 75. Strokovne osnove za vzpostavljane omrežja NATURA 2000 - rastline (Pteridophyta in Spermatophyta), končno poročilo, nosilec mag. Boško Čušin, ZRC SAZU, Biološki inštitut Jovana Hadžija, 2003, pp. 233. Strokovna izhodišča za vzpostavljane omrežja Natura 2000 negozdni habitatni tipi - delno poročilo, Center za kartografijo favne in flore, 2004. Natura 2000 - strokovna izhodišča za vzpostavljane omrežja habitatov - gozdni habitatni tipi. Zavod za gozdove Slovenije, 2002. CKFF (2003): Podatkovna zbirka Natura 2000 - dvoživke. Center za kartografijo favne in flore. Miklavž na Dravskem polju. Jogan N., M. Kotarac, A. Lešnik (ur.) (2004): Opredelitev območij evropsko pomembnih negozdnih habitatnih tipov s pomočjo razširjenosti značilnih rastlinskih vrst (končno poročilo). Center za kartografijo favne in flore. Miklavž na Dravskem polju. 961 str., digitalne priloge. Kryštufek, B., P. Presetnik, A. Šalamun (2003): Strokovne osnove za vzpostavljane omrežja Natura 2000: Netopirji (Chiroptera) (končno poročilo). Prirodoslovni muzej Slovenije. Ljubljana. 322 str., digitalne priloge. Presetnik, P., M. Podgorelec, V. Grobelnik, A. Šalamun (2007): Monitoring populacij izbranih ciljnih vrst netopirjev (zaključno poročilo). Center za kartografijo favne in flore. Miklavž na Dravskem polju. 251 str., digitalne priloge. Presetnik, P., M. Podgorelec, V. Grobelnik, A. Šalamun (2009): Monitoring populacij izbranih ciljnih vrst netopirjev 2008-2009 (zaključno poročilo). Center za kartografijo favne in flore. Miklavž na Dravskem polju. 121 str.; digitalne priloge. Presetnik, P., M. Podgorelec, V. Grobelnik, A. Šalamun (2011): Monitoring populacij izbranih ciljnih vrst netopirjev v letih 2010 in 2011 (končno poročilo). Center za kartografijo favne in flore. Miklavž na Dravskem polju. 282 str., digitalne priloge. Vrezec A., S. Polak, A. Kapla, A. Pirnat, V. Grobelnik, A. Šalamun (2007): Monitoring populacij izbranih ciljnih vrst hroščev - *Carabus variolosus*, *Leptodirus hochenwartii*, *Lucanus cervus* in *Morinus funereus*, *Rosalia alpina*. Nacionalni inštitut za biologijo. Ljubljana. 145 str., priloge. Vrezec, A., A. Pirnat, A. Kapla, D. Denac (2008): Zasnova spremljanja stanja populacij izbranih ciljnih vrst hroščev vključno z dopolnitvijo predloga območij za vključitev v omrežje Natura 2000 (končno poročilo). *Morimus funereus*, *Rosalia alpina*, *Cerambyx cerdo*, *Osmoderma eremita*, *Limoniscus violaceus*, *Graphoderus bilineatus*. Nacionalni inštitut za biologijo. Ljubljana. 101 str. Vrezec, A., Š. Ambrožič, S. Polak, A. Kapla, D. Denac (2009): Izvajanje spremljanja stanja populacij izbranih ciljnih vrst hroščev v letu 2008 in 2009 in zasnova spremljanja stanja populacij izbranih vrst hroščev (končno poročilo). *Carabus variolosus*, *Leptodirus hochenwartii*, *Lucanus cervus*, *Morinus funereus*, *Rosalia alpina*, *Bolbelasmus unicornis*, *Stephanopachys substriatus*, *Cucujus cinnaberinus*, *Rhyssodes sulcatus*. Nacionalni inštitut za biologijo, Notranjski muzej Postojna. Ljubljana. 174 str. Vrezec, A., Š. Ambrožič, A. Kapla (2011): Dodatne raziskave kvalifikacijskih vrst Natura 2000 ter izvajanje spremljanja stanja populacij izbranih ciljnih vrst hroščev v letih 2010 in 2011. *Carabus variolosus*, *Lucanus cervus*, *Rosalia alpina*, *Morimus funereus*, *Cucujus cinnaberinus*, *Cerambyx cerdo*, *Graphoderus bilineatus* (končno poročilo). Nacionalni inštitut za biologijo, Ljubljana. 128 str.

5. SITE PROTECTION STATUS

5.1 Designation types at national and regional level:

Code	Cover [%]
SI00	96.70
SI02	2.20
SI03	0.90
SI05	0.30

SI06	0.20
------	------

5.2 Relation of the described site with other sites:

Designated at national or regional level:

Type code	Site name	Type	Cover [%]
SI02	Notranjski Snežnik	+	2.00
SI05	Regijski park Škocjanske jame	*	17.00
SI03	Presihajoča jezera zgornje Pivke - Palško, Petelinjsko, Veliko in Malo Drskovsko jezero	+	1.00

Designated at international level:

Type	Site name	Type	Cover [%]
Other	Notranjski Snežnik	+	2.00
	Regijski park Škocjanske jame	*	17.00
	Presihajoča jezera zgornje Pivke - Palško, Petelinjsko, Veliko in Malo Drskovsko jezero	+	1.00

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	Zavod za gozdove Slovenije
Address:	
Email:	zgs.tajninstvo@zgs.si
Organisation:	načrtovalci in nosilci urejanja prostora
Address:	
Email:	
Organisation:	Ministrstvo za kmetijstvo, gozdarstvo in prehrano RS
Address:	
Email:	gp.mkgp@gov.si
Organisation:	Zavod RS za varstvo narave
Address:	
Email:	zrsvn.oe@zrsvn.si
Organisation:	Agencija RS za kmetijske trge in razvoj podeželja
Address:	

Email:	aktrp@gov.si
Organisation:	Agencija RS za okolje
Address:	
Email:	stik@arso.gov.si
Organisation:	Notranjski regijski park
Address:	
Email:	info@notranjski-park.si
Organisation:	Zavod za varstvo kulturne dediščine Slovenije
Address:	
Email:	tajnistvo@zvks.si
Organisation:	Kmetijsko gozdarska zbornica Slovenije
Address:	
Email:	kgzs@kgzs.si
Organisation:	Ministrstvo za okolje in prostor RS
Address:	
Email:	gp.mkgp@gov.si

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Gozdnogospodarski načrti za gozdnogospodarske enote Baba - Debela gora, Črni dol, Dletvo, Gomance, Hrašče - Osojnica, Javorje, Javornik, Jezerščak, Jurjeva dolina, Leskova dolina, Mašun, Mikula - Dedna gora, Okroglinja, Otok - Karlovica, Planina - Golobičevcevec, Požarje, Snežnik in Trnovo (samo za gozdni prostor območja) Link: http://prostor.zgs.gov.si/pregledovalnik/
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

7. MAP OF THE SITE

INSPIRE ID:	SI.ARSO.SI3000231
Map delivered as PDF in electronic format (optional)	
<input type="checkbox"/> Yes <input type="checkbox"/> No	

SITE DISPLAY

