

Database release: End2022 - 12/03/2024 ▼



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 **BE34040C0**
SITENAME **Vallée de Villers-la-Bonne-Eau**

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1. SITE IDENTIFICATION

1.1 Type

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C

1.2 Site code

BE34040C0

1.3 Site name

Vallée de Villers-la-Bonne-Eau

1.4 First Compilation date

2002-10

1.5 Update date

2020-12

1.6 Respondent:

Name/Organisation:	SPW - DGARNE - DEMNA - DNE
Address:	
Email:	demna.dgarne@spw.wallonie.be

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2009-04
National legal reference of SPA designation	30 avril 2009 - Arrêté du Gouvernement wallon de désignation du site Natura 2000 BE34040 - "Vallée de Villers-la-Bonne-Eau"
Date site proposed as SCI:	2002-10
Date site confirmed as SCI:	No information provided
Date site designated as SAC:	2009-04

National legal reference of SAC designation:	30 avril 2009 - Arrêté du Gouvernement wallon de désignation du site Natura 2000 BE34040 - "Vallée de Villers-la-Bonne-Eau"
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2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude:	5.748071
Latitude:	49.946058

2.2 Area [ha]

173.1800

2.3 Marine area [%]

0.0000

2.4 Sitelength [km] (optional):

No information provided

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BE34	Prov. Luxembourg (B)

2.6 Biogeographical Region(s)

Continental	(100 %)
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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
3130			0.0002	0	M	C	C	C	C
3150			0.34	0	M	C	C	C	C
3260			1.12	0	M	A	C	B	C
6410			0.45	0	M	B	C	C	C
6430			2.52	0	M	A	C	C	C
6510			0.89	0	M	B	C	C	C
9110			35.45	0	M	A	C	B	C
9160			3.78	0	M	B	C	C	C
91E0			6.17	0	M	A	C	B	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.	Glo.
B	A030	Ciconia nigra			r	0	0			DD	C		B	
F	1163	Cottus gobio			p	1	0	grids1x1	P	DD		B	C	B
B	A236	Dryocopus martius			p	1	2	p			C		C	
B	A338	Lanius collurio			r	2	3	p			C		B	
I	4038	Lycaena helle		X	p	0	0	grids1x1			C	C	C	C
B	A072	Pernis apivorus			r	0	0	p		DD	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
A	1191	Alytes obstetricans		X	0	0			X		X		X	
P	NULL	Dactylorhiza maculata			0	0		P						X

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
P	NULL	Dianthus deltoides			0	0		P			X			X
M	1363	Felis silvestris			1	0	grids1x1	P	X		X			
M	1357	Martes martes			6	0	Localities	P		X				X
P	NULL	Menyanthes trifoliata			0	0		P			X			X
M	1341	Muscardinus avellanarius			5	0	localities	P	X		X			
R	2469	Natrix natrix			0	0					X		X	
P	NULL	Ranunculus plataniifolius			0	0		P			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
N10	29.92
N23	1.49

N09	0.06
N07	1.90
N21	1.00
N06	1.98
N17	16.04
N15	0.59
N26	3.08
N25	0.91
N08	0.57
N19	1.59
N20	0.77
N16	40.10
Total Habitat Cover	100.00000000000001

Other Site Characteristics

o Le site comprend les vallées de quatre ruisseaux principaux : le Ru de Lutrebois, le Ru de Lutremange, le Ru du Sasset et le Pied de Sure ; o Entité d'une grande valeur paysagère avec présence de nombreuses zones boisées feuillues et de zones ouvertes humides.

4.2 Quality and importance

o Présence d'hêtraies, de forêts alluviales et de zones ouvertes humides (mégaphorbiaies, nardaies) ; o Présence d'une mosaïque de milieux favorable au développement d'une intéressante biodiversité (nombreuses espèces d'oiseaux et d'insectes liés aux zones

humides et peu communs en Wallonie) ; o Présence de mares et mardelles propices aux batraciens.

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	A08		b
M	B02		b
M	A04		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	10.29
	Any Public	0
Joint or Co-Ownership		0
Private		0
Unknown		0
sum		100

4.5 Documentation (optional)

No information provided

5. SITE PROTECTION STATUS

5.1 Designation types at national and regional level (optional):

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Code	Cover [%]
BE01	0.15
BE05	100.00

5.2 Relation of the described site with other sites (optional):

No information provided

5.3 Site designation (optional)

No information provided

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Département de la Nature et des Forêts - DNF
Address:	
Email:	dnf.dgarne@spw.wallonie.be

6.2 Management Plan(s):

An actual management plan does exist:

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

6.3 Conservation measures (optional)

No information provided

7. MAP OF THE SITE

No information provided

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SITE DISPLAY

