



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 AT1202000
SITENAME March-Thaya-Auen

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	AT1202000	

1.3 Site name

March-Thaya-Auen

1.4 First Compilation date	1.5 Update date
1996-08	2023-11

1.6 Respondent:

Name/Organisation:	Amt der Niederösterreichischen Landesregierung, Abteilung Naturschutz
Address:	Niederösterreich Landhausplatz 1 3109 St. Pölten
Email:	post.ru5@noel.gv.at

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1996-08
Date site confirmed as SCI:	2004-12
Date site designated as SAC:	2011-03
National legal reference of SAC designation:	Verordnung über die Europaschutzgebiete (LGBl. 5500/6)

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
16.9458	48.5417

2.2 Area [ha]: 2.3 Marine area [%]

8879.95

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
AT12	Niederösterreich

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

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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
1530 <i>0</i>			5.97	0	G	C	C	C	B
2340 <i>0</i>			9.4	0	G	B	A	B	A
3130 <i>0</i>			41.8	0	M	B	B	C	B
3150 <i>0</i>			300.0	0	M	B	C	B	B
3270 <i>0</i>			30.0	0	M	A	C	B	B
6210 <i>0</i>			3.5	0	G	C	C	C	C
6240 <i>0</i>			15.3	0	M	B	B	B	B
6410 <i>0</i>			0.5	0	M	D	-	-	-
6430 <i>0</i>			0.5	0	M	D	-	-	-
6440 <i>0</i>			815.0	0	G	B	A	B	A
6510 <i>0</i>			1.6	0	M	C	C	B	C
9160 <i>0</i>			149.9	0	G	B	C	B	B
91E0 <i>0</i>			731.0	0	G	B	B	B	B
91F0 <i>0</i>			1573.0	0	G	B	B	B	B
91M0 <i>0</i>			17.6	0	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.

I	4056	Anisus vorticulus			p				R	P	B	B	C	B
F	1130	Aspius aspius			p	1000	10000	i	C	G	B	B	C	B
M	1308	Barbastella barbastellus			c				P	M	C	B	C	B
A	1188	Bombina bombina			p				C	M	A	B	B	B
M	1337	Castor fiber			p	400		i	C	M	B	A	C	A
I	1088	Cerambyx cerdo			p	52	52	grids1x1	R	G	A	B	C	B
P	4081	Cirsium brachycephalum			p	4	4	localities	P	G	C	B	B	B
F	6963	Cobitis taenia Complex			p	500	5000	i	C	M	B	B	C	B
I	4045	Coenagrion ornatum			p	1	1	localities	R	G	C	B	B	B
F	1163	Cottus gobio			p				V	M	D			
I	1086	Cucujus cinnaberinus			p				P	P	B	B	C	B
R	1220	Emys orbicularis			p				R	M	C	B	A	C
I	1074	Eriogaster catax			p	1	1	grids1x1	P	G	B	B	C	B
F	2484	Eudontomyzon mariae		X	p	0	0	i		P	D			
I	6169	Euphydryas maturna			p				P	DD	D			
I	1082	Graphoderus bilineatus			p				V	DD	B	B	B	B
F	2555	Gymnocephalus baloni			p	100	1000	i	R	M	B	C	C	B
F	1157	Gymnocephalus schraetzer			p	300	3000	i	R	G	B	C	C	C
I	4048	Isophya costata			p		50	i	R	G	B	B	B	B
I	1042	Leucorrhinia pectoralis		X	p	0	0	i	P	G	D			
I	1083	Lucanus cervus			p				C	M	B	B	C	B
M	1355	Lutra lutra			p				P	G	C	A	C	B
I	1060	Lycaena dispar			p				C	M	B	B	C	B
F	1145	Misgurnus fossilis			p	13	13	grids1x1	R	M	A	B	C	B
M	2633	Mustela eversmanii			p				P	DD	C	B	C	C
M	1307	Myotis blythii			c				P	DD	D			
M	1318	Myotis dasycneme			p				R	M	A	B	B	B
M	1324	Myotis myotis			c				P	M	C	B	C	B
M	1324	Myotis myotis			r				C	M	C	B	C	B
I	1037	Ophiogomphus cecilia			p	17	17	grids1x1	C	G	B	B	C	B
F	2522	Pelecus cultratus			p				V	P	D			
P	2093	Pulsatilla grandis			p	750		i	P	G	C	B	C	C
M	1303	Rhinolophus hipposideros			c				P	M	D			
F	5339	Rhodeus amarus			p	10	10	grids1x1	C	M	B	A	C	A
F	5329	Romanogobio vladykovi			p	500	5000	i	R	G	B	C	C	C
F	5345	Rutilus virgo			p		100	i	P	P	D			
M	1335	Spermophilus citellus			p				R	G	C	B	B	C
A	1993	Triturus dobrogicus			p				R	M	B	B	B	B
I	1032	Unio crassus			p				R	M	C	C	C	C
F	1160	Zingel streber			p	100	1000	i	V	M	C	C	C	C
F	1159	Zingel zingel			p	100	1000	i	V	M	C	C	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)

[illegible]

[illegible]

I	6167	Gomphus flavipes						C	X		X			
I		Gomphus vulgatissimus						C			X			
P		Gratiola officinalis						C			X			
P		Heleochloa alopecuroides						V			X			
P		Helichrysum arenarium						V			X			
P		Herniaria glabra						V			X			
P		Herniaria hirsuta						R			X			
P		Hierochloë repens						V			X			
P		Hippuris vulgaris						R			X			
I	1034	Hirudo medicinalis						R						X
P		Hottonia palustris						R			X			
P		Hydrocharis morsus-ranae						R			X			
A	1203	Hyla arborea						C	X		X			
M	5365	Hypsugo savii			0	0		V	X		X			
I		Imnadia yeyetta						R			X			
P		Inula britannica						R			X			
P		Iris sibirica						C			X			
R	1261	Lacerta agilis						C	X		X			
P		Lathyrus palustris						R			X			
P		Lemna trisulca						R			X			
P		Leonurus marrubiastrum						P			X			
I		Lepidurus apus						C			X			
I		Leptestheria dahalacensis						V			X			
I		Lestes barbarus						R			X			
P		Leucojum aestivum						R			X			
I		Limnadia lenticularis						R			X			
P		Limosella aquatica						V			X			
P	1725	Lindernia procumbens						V	X		X			
A		Lissotriton vulgaris						R			X			
I		Lithocolletis quinquegutella Stt.						P						X
P		Lotus tenuis						R			X			
I		Lymexilon navale L.						P			X			
P		Lythrum hyssopifolia						R			X			
I		Mantis religiosa						R						X
P		Marrubium peregrinum						R			X			
I		Megapenthes lugens						P						X
I		Melanogryllus desertus						R			X			
M	5718	Micromys minutus						C			X			
P		Minuartia glaucina						R			X			
P		Myosotis stricta						R			X			
P		Myosurus minimus						V			X			
M	1314	Myotis daubentonii			0	0		C	X					X
M	1322	Myotis nattereri			0	0		V	X		X			

[illegible]

I		Sedina buettneri						P			X			
P		Selinum venosum						C			X			
P		Silene viscosa						R			X			
P		Spergula morisonii						V			X			
I		Sphingonotus caerulans						R			X			
P		Stellaria palustris						P			X			
I		Stenobothrus nigromaculatus						R			X			
I		Stethophyma grossum						R			X			
I		Strangalia revestita l.						P						X
I		Sympetrum flaveolum						R			X			
I		Sympetrum pedemontanum						R			X			
I		Tenebrio opacus DFT.						P						X
P		Thalictrum flavum						R			X			
P		Thymus serpyllum s. str.						V			X			
I		Tischeria szoecsi Kasy						P						X
P		Trapa natans						R			X			
P		Trifolium retusum						V			X			
P		Trifolium striatum						V			X			
I		Triops cancriformis						R			X			
I		Trox perrisi Fairm.						P						X
P		Urtica kioviensis						C			X			
P		Utricularia vulgaris						V			X			
P		Verbascum phoeniceum						R			X			
P		Veronica anagalloides						R			X			
M	1332	Vespertilio murinus			0	0		R	X				X	
F	5901	Vimba vimba						V			X			
P		Viola elatior						R			X			
P		Viola kitaibeliana						V			X			
P		Viola pumila						R			X			
P		Viola tricolor ssp. cortisii						R			X			
P		Vitis vinifera ssp. sylvestris						R			X			
I		Xya pfaendleri						R			X			
R	6091	Zamenis longissima						R	X		X			
I	1053	Zerynthia polyxena						R	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
N20	6.0
N19	1.1
N03	0.1
N27	3.9
N17	1.6
N10	11.0
N15	25.5
N16	31.3
N06	7.3
N12	6.9
N09	3.6
N07	0.7
N23	1.0
Total Habitat Cover	99.99999999999999

4.2 Quality and importance

Das Gebiet umfasst Fluss- und Auwälder sowie geschlossene Feuchtlebensräume und vorübergehend überflutete Wiesenlebensräume entlang der Flüsse March (Morawa) und Thaya (Dye), in beiden Fällen innerhalb des Hochwasserdamms. Aus edaphischen Gründen (Flusseinzugsgebiet durch Kiesel ??gekennzeichnet) ergänzen sich die hier vorhandenen Lebensräume ökologisch und floristisch zu den Auenhabitaten entlang der angrenzenden Donau östlich von Wien. Die March wird als "westlichster Waldsteppenfluss" bezeichnet und beinhaltet Bestände von Fraxinus angustifolia und die westlichsten Vorkommen von Acer tataricum, Vitis sylvestris, Urtica kioviensis und Leucojum aestivum.

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	A02		i
M	J02.01.03		i
L	D01.01		i
M	D01.02		i
L	B02.01		i
H	J02.12		i
H	A01		i
M	A07		i
L	F03.02.03		i
M	I01		i
M	J02.07		i
M	F02.03		i
M	B01.02		i
L	E01		i
M	G01.01		i
H	H01		i
H	K01.02		i
M	A08		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
H	A03		i
H	L08		i
L	A04		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

4.4 Ownership (optional)

4.5 Documentation

Paar, M., Schramayr, G., Tiefenbach, M., I. Winkler (1993): Naturschutzgebiete Österreichs Band 1: Burgenland, Niederösterreich, Wien - Umweltbundesamt Monographien Bd. 38A, Wien.ARGE BASISERHEBUNG (2012): Endbericht zum Projekt "Basiserhebung von Lebensraumtypen und Arten von gemeinschaftlicher Bedeutung". Bearbeitung Revital Integrative Naturraumplanung GmbH, freiland Umweltconsulting ZT GmbH, eb&p Umweltbüro GmbH, Z_GIS Zentrum für Geoinformatik. Im Auftrag der neun Bundesländer Österreichs. Lienz, Wien, Klagenfurt, Salzburg (unpublished).KFFÖ (2015): Fledermäuse in Niederösterreich (2012-2014): Erfassung, Evaluierung, Monitoring, Schutz und Öffentlichkeitsarbeit. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz.NATURSCHUTZBUND NÖ (2013): Basisdatenerhebung FFH-relevanter Amphibien- und Reptilienarten. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz.RAAB, R. ET AL. (2013): Basisdatenerhebung FFH-relevanter Libellen in Niederösterreich. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz.RATSCHAN, C. ET AL. (2012): Basisdatenerhebung FFH-relevanter Fische in Niederösterreich. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz, ELLMAUER, T. ET AL. (2020): Aktualisierung der Standarddatenbögen der 20 FFH-Gebiete Niederösterreichs. Im Auftrag des Amtes der NÖ Landesregierung, Abteilung Naturschutz.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
AT03	19.06	AT04	74.18		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
AT03	Untere Marchauen	+	13.51
AT03	In den Sandbergen	+	0.06
AT03	Angerner und Dürnkruter Marchschlingen	+	0.97
AT04	Donau-March-Thaya-Auen	*	74.18
AT03	Salzsteppe Baumgarten an der March	+	0.11
AT03	Kleiner Breitensee	+	0.5
AT03	Rabensburger Thaya-Auen	+	3.91

designated at international level:

Type	Site name	Type	Cover [%]
ramsar	Donau-March-Auen	*	98.9

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Amt der Niederösterreichischen Landesregierung, Abteilung Naturschutz
Address:	Niederösterreich Landhausplatz 1 St. Pölten
Email:	post.ru5@noel.gv.at

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

Name: Nr. 02 Europaschutzgebiete „March-Thaya-Auen“ (Vogelschutz- und FFH-Gebiet)
Link: http://www.noel.gv.at/noe/Naturschutz/Hauptregion_Weinviertel_-_Natura_2000.html

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Distelverein (1996): Umsetzung des March-Thaya-Ramsar-Konzeptes (1. Zwischenbericht). Projekt Nr. LIFE 95/A/A21/A/00768/NOE (1995-1998)LIFE98/NAT/A/5413 - Wasserwelt March-Thaya-Auen (1998-2001)REDL, G., RADERBAUER, H.-J. & C. MANZANO (1994), Ramsar-Konzept für die March-Thaya-Auen.- Distelverein, Orth a.d.Donau.

7. MAP OF THE SITES

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INSPIRE ID:

https://data.inspire.gv.at/0046/03d595d8-8c77-4d02-8a3b-a9cea2313778/ps.ProtectedSite/1f51cc54-95ed-4670-93b0-10e922c4

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).