



Ramsar Information Sheet

Published on 10 March 2017

Update version, previously published on : 20 February 2008

Hungary

Montág-puszta



Designation date	20 February 2008
Site number	1746
Coordinates	46°20'57"N 20°39'29"E
Area	2 203,00 ha

Color codes

Fields back-shaded in light blue relate to data and information required only for RIS updates.

Note that some fields concerning aspects of Part 3, the Ecological Character Description of the RIS (tinted in purple), are not expected to be completed as part of a standard RIS, but are included for completeness so as to provide the requested consistency between the RIS and the format of a 'full' Ecological Character Description, as adopted in Resolution X.15 (2008). If a Contracting Party does have information available that is relevant to these fields (for example from a national format Ecological Character Description) it may, if it wishes to, include information in these additional fields.

1 - Summary

Summary

The Montág-puszta with its wetlands, including its largest marsh, represents a high nature value. The diverse habitat types one can find here ensure ideal life conditions for rare species of flora and fauna. Due to its closeness to the traditional migration flyway along the river Tisza it is not only an important nesting site for birds but roosting and feeding place as well used frequently during the migration.

2 - Data & location

2.1 - Formal data

2.1.1 - Name and address of the compiler of this RIS

Compiler 1

Name	Bota Viktória
Institution/agency	Körös-Maros National Park Directorate
Postal address	H-5540 Szarvas, Anna-liget 1., Hungary
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Fax	+36 66 311-658

2.1.2 - Period of collection of data and information used to compile the RIS

From year	2008
To year	2014

2.1.3 - Name of the Ramsar Site

Official name (in English, French or Spanish)	Montág-puszta
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2.1.4 - Changes to the boundaries and area of the Site since its designation or earlier update

(Update) A. Changes to Site boundary	Yes <input checked="" type="radio"/> No <input type="radio"/>
(Update) The boundary has been delineated more accurately	<input checked="" type="checkbox"/>
(Update) The boundary has been extended	<input type="checkbox"/>
(Update) The boundary has been restricted	<input type="checkbox"/>
(Update) B. Changes to Site area	No change to area

2.1.5 - Changes to the ecological character of the Site

(Update) 6b i. Has the ecological character of the Ramsar Site (including applicable Criteria) changed since the previous RIS?	No
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2.2 - Site location

2.2.1 - Defining the Site boundaries

b) Digital map/image

<1 file(s) uploaded>

Former maps	0
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Boundaries description (optional)

The boundary of the site is the same as an existing protected area, part of the Körös-Maros National Park.
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2.2.2 - General location

a) In which large administrative region does the site lie?	Békés, Csongrád Counties
b) What is the nearest town or population centre?	Ambrózfalva, Makó, Nagyér, Tótkomlós

2.2.3 - For wetlands on national boundaries only

a) Does the wetland extend onto the territory of one or more other countries?	Yes <input type="radio"/> No <input checked="" type="radio"/>
b) Is the site adjacent to another designated Ramsar Site on the territory of another Contracting Party?	Yes <input type="radio"/> No <input checked="" type="radio"/>

2.2.4 - Area of the Site

Official area, in hectares (ha):

Area, in hectares (ha) as calculated from GIS boundaries

2.2.5 - Biogeography

Biogeographic regions

Regionalisation scheme(s)	Biogeographic region
EU biogeographic regionalization	Pannonian

Other biogeographic regionalisation scheme

European Commission DG Environment webpage
http://ec.europa.eu/environment/nature/natura2000/sites_hab/biogeog_regions/index_en.htm

3 - Why is the Site important?

3.1 - Ramsar Criteria and their justification

- Criterion 1: Representative, rare or unique natural or near-natural wetland types

On the Montág-puszta according to the Ramsar criteria the following wetland types occur:

- permanent saline brackish/alkaline marshes/pools (Sp)
- a Seasonal/intermittent saline/brackish/alkaline marshes/pools (Ss)
- a Permanent freshwater marshes/pools (Tp).

Other reasons

These habitat types according to the Habitats Directive belong to the Pannonic salt steppes and salt marshes (1530) category. This habitat type only occurs and is typical to the Pannonic Biogeographical Region.

The wetland habitats of the Montág-puszta are large and are in good condition, qualifying the site for the representative Criterion.

- Criterion 2 : Rare species and threatened ecological communities

- Criterion 3 : Biological diversity

Justification

The site maintains plant communities typical of the region, such as Phragmitetum australis, Typhetum latifolii , Typhetum angustifolii, Schoenoplectetum lacustris, Alismato–Eleocharitetum and Bolboschoenetum maritimi in the deeper parts and Achilleo-Festucetum pseudovinae, Artemisio-Festucetum pseudovinae, Agrostio-Alopecuretum pratensis, Puccinellietum limosae, Camphorosmetum annuae and Salvia nemorosae–Festucetum rupicolae on pastures.





- Criterion 4 : Support during critical life cycle stage or in adverse conditions

- Criterion 5 : >20,000 waterbirds

Overall waterbird numbers

Start year

3.2 - Plant species whose presence relates to the international importance of the site

Scientific name	Common name	Criterion 2	Criterion 3	Criterion 4	IUCN Red List	CITES Appendix I	Other status	Justification
<i>Cirsium brachycephalum</i> 	Small-flowered Thistle	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LC 	<input type="checkbox"/>	Habitats Directive Annex II and IV	Criterion 2: The site supports viable populations of this species with international designations
<i>Schoenoplectus lacustris</i> 		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LC 	<input type="checkbox"/>		Criterion 3: Plant community typical of the region.

« Species listed under Criterion 3 which are not yet included in the Catalogue of Life:

Phragmitetum australis: Plant community typical of the region.

Typhetum latifolia: Plant community typical of the region.

Typhetum angustifolii: Plant community typical of the region.

Alismato–Eleocharitetum: Plant community typical of the region.

Bolboschoenetum maritimi: Plant community typical of the region.

Achilleo-Festucetum pseudovina: Plant community typical of the region.

Artemisio-Festucetum pseudovina: Plant community typical of the region.

Agrostis-Alopecuretum pratensis: Plant community typical of the region.






























Puccinellietum limosae: Plant community typical of the region.


































Camphorosmetum annuae: Plant community typical of the region.

Salvio nemorosae–Festucetum rupicolae: Plant community typical of the region.

3.3 - Animal species whose presence relates to the international importance of the site

Phylum	Scientific name	Common name	Species qualifies under criterion			Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence 1)	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7								
Birds																	
CHORDATA/AVES	<i>Anas acuta</i>	Northern Pintail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	600			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(600 ind.)
CHORDATA/AVES	<i>Anas clypeata</i>	Northern Shoveler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	500			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(500 ind.)
CHORDATA/AVES	<i>Anas crecca</i>	Eurasian Teal; Green-winged Teal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1600			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(1600 ind.)
CHORDATA/AVES	<i>Anas penelope</i>	Eurasian Wigeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3500			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(3500 ind.)
CHORDATA/AVES	<i>Anas platyrhynchos</i>	Mallard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4000			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(4000 ind.)
CHORDATA/AVES	<i>Anas querquedula</i>	Garganey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	550			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(550 ind.)
CHORDATA/AVES	<i>Anser albifrons</i>	Greater White-fronted Goose	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	20000			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(20000 ind.)
CHORDATA/AVES	<i>Anser erythropus</i>	Lesser White-fronted Goose	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				VU 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Aquila heliaca</i>	Asian Imperial Eagle; Eastern Imperial Eagle	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				VU 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Ardea alba</i>	Great Egret	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	120			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(120 ind.) The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Ardeola ralloides</i>	Squacco Heron	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Branta ruficollis</i>	Red-breasted Goose	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				VU 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Buteo rufinus</i>	Long-legged Buzzard	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Chlidonias hybrida</i>	Whiskered Tern	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	300			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(300 ind.) The site supports viable populations of this species with international designations

Phylum	Scientific name	Common name	Species qualifies under criterion			Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence 1)	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7								
CHORDATA/AVES	<i>Chroicocephalus ridibundus</i> 	Black-headed Gull	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	400				<input type="checkbox"/>	<input type="checkbox"/>		(400 ind.)
CHORDATA/AVES	<i>Ciconia ciconia</i> 	White Stork	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	80			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(80 ind.) The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Ciconia nigra</i> 	Black Stork	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	42			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(42 ind.) The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Circus macrourus</i> 	Pallid Harrier	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				NT 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Circus pygargus</i> 	Montagu's Harrier	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Crex crex</i> 	Corn Crake	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Egretta garzetta</i> 	Little Egret	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Falco cherrug</i> 	Saker Falcon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				EN 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Falco peregrinus</i> 	Peregrine Falcon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Falco vespertinus</i> 	Red-footed Falcon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				NT 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Birds Directive Annex I	Criterion 2: The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Gallinago gallinago</i> 	Common Snipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	150			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(150 ind.)
CHORDATA/AVES	<i>Grus grus</i> 	Common Crane	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4000			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(4000 ind.) The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Haliaeetus albicilla</i> 	White-tailed Eagle	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Himantopus himantopus</i> 	Black-winged Stilt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/AVES	<i>Limosa limosa</i> 	Black-tailed Godwit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1300			NT 	<input type="checkbox"/>	<input type="checkbox"/>		(1300 ind.)
CHORDATA/AVES	<i>Lymnocyptes minimus</i> 	Jack Snipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	15			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(15 ind.)
CHORDATA/AVES	<i>Numenius arquata</i> 	Eurasian Curlew	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	110			NT 	<input type="checkbox"/>	<input type="checkbox"/>		(110 ind.)
CHORDATA/AVES	<i>Numenius phaeopus</i> 	Whimbrel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4070			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(4070 ind.)

Phylum	Scientific name	Common name	Species qualifies under criterion			Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence 1)	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7								
CHORDATA/ AVES	<i>Nycticorax nycticorax</i> 	Black-crowned Night-Heron; Black-crowned Night-Heron	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	350			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(350 individuals) The site supports viable populations of this species with international designations
CHORDATA/ AVES	<i>Philomachus pugnax</i> 	Ruff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12000			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(12000 ind.) The site supports viable populations of this species with international designations
CHORDATA/ AVES	<i>Platalea leucorodia</i> 	Eurasian Spoonbill	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	105			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(105 ind.) Criterion 2: The site supports viable populations of this species with international designations
CHORDATA/ AVES	<i>Plegadis falcinellus</i> 	Glossy Ibis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Annex I of the Birds Directive	(3 ind.)
CHORDATA/ AVES	<i>Pluvialis apricaria</i> 	European GoldenPlover; European Golden-Plover	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7000			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(1000-13000 ind.) The site supports viable populations of this species with international designations
CHORDATA/ AVES	<i>Porzana porzana</i> 	Spotted Crane	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	The site supports viable populations of this species with international designations
CHORDATA/ AVES	<i>Tringa erythropus</i> 	Spotted Redshank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	500			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(500 ind.)
CHORDATA/ AVES	<i>Tringa glareola</i> 	Wood Sandpiper	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	300			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(300 ind.) The site supports viable populations of this species with international designations
CHORDATA/ AVES	<i>Tringa nebularia</i> 	Common Greenshank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	17			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(17 ind.)
CHORDATA/ AVES	<i>Tringa stagnatilis</i> 	Marsh Sandpiper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12			LC 	<input type="checkbox"/>	<input type="checkbox"/>		(12 ind.)
CHORDATA/ AVES	<i>Tringa totanus</i> 	Common Redshank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	80			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Birds Directive Annex I	(80 ind.) The site supports viable populations of this species with international designations
CHORDATA/ AVES	<i>Vanellus vanellus</i> 	Northern Lapwing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4000			NT 	<input type="checkbox"/>	<input type="checkbox"/>		(4000 ind.)
Fish, Mollusc and Crustacea																	
CHORDATA/ ACTINOPTERYGII	<i>Misgurnus fossilis</i> 	Mud loach	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Habitats Directive Annex II	The site supports viable populations of this species with international designations Criterion 3: The site is an important habitat for this species.
Others																	
CHORDATA/ AMPHIBIA	<i>Bombina orientalis</i> 	Fire-bellied Toad	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Habitats Directive Annex II and IV	The site supports viable populations of this species with international designations Criterion 3: The site is an important habitat for this species. Criterion 4: The site is important during the period of reproduction.
ARTHROPODA/ INSECTA	<i>Hypopta thrips</i> 		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>	<input type="checkbox"/>	Habitats Directive Annex II and IV	The site supports viable populations of this species with international designations
CHORDATA/ MAMMALIA	<i>Lutra lutra</i> 	European Otter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				NT 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Habitats Directive Annex II and IV	The site supports viable populations of this species with international designations
CHORDATA/ MAMMALIA	<i>Mustela erminea</i> 	Ermine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Bern Convention Appendix II	The site supports viable populations of this species with international designations

Phylum	Scientific name	Common name	Species qualifies under criterion			Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence ¹⁾	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7								
CHORDATA/ AMPHIBIA	<i>Triturus dobrogicus</i> 	Crested Newt	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				NT 	<input type="checkbox"/>	<input type="checkbox"/>	Habitats Directive Annex II and IV	The site supports viable populations of this species with international designations Criterion 3: The site is an important habitat for this species. Criterion 4: The site is important during the period of reproduction.

1) Percentage of the total biogeographic population at the site

Criterion 4: The area is also an important step for the migrating bird species following the flyway of the Tisza River. Especially during the spring period it presents an ideal roosting and feeding plot. The fast spring migration towards more northerly breeding places is also a critical life period. So considering all of these the Montág-puszta befits this Criterion as well.
 Criterion 5: The importance of the Montág-puszta increased again after the 1997 restoration works. So in years of average winter and spring precipitation the Montág-puszta matches with this Criterion as well.

3.4 - Ecological communities whose presence relates to the international importance of the site

<no data available>

4 - What is the Site like? (Ecological character description)

4.1 - Ecological character

In the Montág-puszta due to the restoration works, right after its declaration as a National Park, the ancient low-lying parts of the puszta (steppe) turned to wetlands again. Typical associations of the lowest parts are Scirpo-Phragmitetum, Typhaetum angustifoliae, Typhaetum latifoliae. On more shallow parts Schoenoplectetum lacustris associations occur. In shallow water and banks Bolboschoenetum maritimi, Agrostio-Beckmannietum, and Agrostio-Glycerietum poiformis are located. The largest populations of Agrostio-Alopecuretum pratensis are located in the temporary drying side zones of the marshes.

During spring, alkaline formations are temporarily flooded. Here are located the following associations: Camphorosmetum annaue, Puccinellietum limosae, Pholirus-plantagnetum tenuiflorae.

4.2 - What wetland type(s) are in the site?

Inland wetlands

Wetland types (code and name)	Local name	Ranking of extent (1: greatest - 4: least)	Area (ha) of wetland type	Justification of Criterion 1
Saline, brackish or alkaline water > Marshes & pools >> Ss: Seasonal/intermittent saline/brackish/alkaline marshes/pools		2		Representative
Fresh water > Lakes and pools >> Tp: Permanent freshwater marshes/pools		3		Representative
Fresh water > Marshes on inorganic soils >> Ts: Seasonal/intermittent freshwater marshes/pools on inorganic soils		1		Representative

4.3 - Biological components

4.3.1 - Plant species

Invasive alien plant species

Scientific name	Common name	Impacts	Changes at RIS update
<i>Asclepias syriaca</i>		Potentially	No change
<i>Xanthium orientale italicum</i>		Potentially	No change

4.3.2 - Animal species

Other noteworthy animal species

Phylum	Scientific name	Common name	Pop. size	Period of pop. est.	%occurrence	Position in range /endemism/other
CHORDATA/AVES	<i>Aythya nyroca</i>	Ferruginous Duck	1			(0-2 pairs) This species nests here.
CHORDATA/AVES	<i>Chlidonias leucopterus</i>	White-winged Tern				colonies are formed with more than 1000 nesting pairs.
CHORDATA/AMPHIBIA	<i>Hyla arborea</i>					
CHORDATA/AMPHIBIA	<i>Lissotriton vulgaris</i>					
CHORDATA/AMPHIBIA	<i>Pelophylax lessonae</i>					

4.4 - Physical components

4.4.1 - Climate

Climatic region	Subregion
C: Moist Mid-Latitude climate with mild winters	Cfb: Marine west coast (Mild with no dry season, warm summer)

The climate of the area is typically continental, warm, dry. The average precipitation is some 600 mm, in years of drought it barely reaches 280 mm and in wet years can be over 800 mm. The maximum rainfall is at the end of spring–beginning of summer. The average temperature is 10,4 °C. The average of the summer maximum is 34,7 °C, winter minimum is -17 °C. Number of sunshine hours ranges around 2000-2050, from which 820-830 is in summer, 190 at wintertime.

4.4.2 - Geomorphic setting

a) Minimum elevation above sea level (in metres)

a) Maximum elevation above sea level (in metres)

- Entire river basin
- Upper part of river basin
- Middle part of river basin
- Lower part of river basin
- More than one river basin
- Not in river basin
- Coastal

Please name the river basin or basins. If the site lies in a sub-basin, please also name the larger river basin. For a coastal/marine site, please name the sea or ocean.

Due to the basin-like character of the area the catchment area is identical with the designation area.

4.4.3 - Soil

Organic

(Update) Changes at RIS update No change Increase Decrease Unknown

No available information

Are soil types subject to change as a result of changing hydrological conditions (e.g., increased salinity or acidification)? Yes No

Please provide further information on the soil (optional)

The soils of the Montág-pusztá are mostly alkaline soils: meadow solonchaks soils including variants turning into steppe formation. The western part of the Montág-pusztá was represented as a marsh on the map of the 1783 Military Survey. In that time the alkaline basins without drainage were typical. The pusztá is characterised by rich micro-relief: salt berms, former riverbeds, pits.

4.4.4 - Water regime

Water permanence

Presence?	Changes at RIS update
Usually permanent water present	
Usually seasonal, ephemeral or intermittent water present	

Source of water that maintains character of the site

Presence?	Predominant water source	Changes at RIS update
Water inputs from rainfall	<input checked="" type="checkbox"/>	No change

Water destination

Presence?	Changes at RIS update
Feeds groundwater	No change

Please add any comments on the water regime and its determinants (if relevant). Use this box to explain sites with complex hydrology.

Due to the basin-like character of the area the catchment area is identical with the designation area. Water supply of the area is only by precipitation so the borders of the catchment area are the Tótkomlós-Makó main road from North and the Királyhegyesi-Száraz-ér from South.

4.4.5 - Sediment regime

Sediment regime unknown

4.4.6 - Water pH

Alkaline (pH>7.4)

(Update) Changes at RIS update No change Increase Decrease Unknown

Unknown

Please provide further information on pH (optional):

The soils of the Montág-pusztá are mostly alkaline soils: meadow solonchaks soils including variants turning into steppe formation. The western part of the Montág-pusztá was represented as a marsh on the map of the 1783 Military Survey. In that time the alkaline basins without drainage were typical. The pusztá is characterised by rich micro-relief: salt berms, former riverbeds, pits

4.4.7 - Water salinity

Fresh (<0.5 g/l)

(Update) Changes at RIS update No change Increase Decrease Unknown

Mixohaline (brackish)/Mixohaline (0.5-30 g/l)

(Update) Changes at RIS update No change Increase Decrease Unknown

Unknown

4.4.8 - Dissolved or suspended nutrients in water

Unknown

4.4.9 - Features of the surrounding area which may affect the Site

Please describe whether, and if so how, the landscape and ecological characteristics in the area surrounding the Ramsar Site differ from the site itself: i) broadly similar ii) significantly different

- Surrounding area has greater urbanisation or development
- Surrounding area has higher human population density
- Surrounding area has more intensive agricultural use
- Surrounding area has significantly different land cover or habitat types

4.5 - Ecosystem services

4.5.1 - Ecosystem services/benefits

Provisioning Services

Ecosystem service	Examples	Importance/Extent/Significance
Wetland non-food products	Livestock fodder	Medium

Regulating Services

Ecosystem service	Examples	Importance/Extent/Significance
Maintenance of hydrological regimes	Groundwater recharge and discharge	Medium

Cultural Services

Ecosystem service	Examples	Importance/Extent/Significance
Recreation and tourism	Nature observation and nature-based tourism	Low
Scientific and educational	Long-term monitoring site	Medium

Supporting Services

Ecosystem service	Examples	Importance/Extent/Significance
Biodiversity	Supports a variety of all life forms including plants, animals and microorganisms, the genes they contain, and the ecosystems of which they form a part	Medium

Other ecosystem service(s) not included above:

The water bodies located here have role in groundwater replenishment and water retention. The function of the water bodies, water habitats located here is the long term preservation of natural values of the area.

The site has no social or cultural values of international importance.

On Montág-pusztá grasslands are dominating (1660 ha) that is why in farming the grazing and mowing are dominant. On arable lands in the margin zones of the area extensive land use is carried out.

Regular data collection is only about birds. There are basic data of some invertebrates and the rest of the vertebrate groups. Further research is needed. Some research on vegetation has been made. The habitat map of the area will be finished at the end of 2013.

Despite the fact that – except the strictly protected area – the Montág-pusztá can be freely visited, the number of visitors is minimal.

Have studies or assessments been made of the economic valuation of ecosystem services provided by this Ramsar Site? Yes No Unknown

4.5.2 - Social and cultural values

- i) the site provides a model of wetland wise use, demonstrating the application of traditional knowledge and methods of management and use that maintain the ecological character of the wetland
- ii) the site has exceptional cultural traditions or records of former civilizations that have influenced the ecological character of the wetland
- iii) the ecological character of the wetland depends on its interaction with local communities or indigenous peoples
- iv) relevant non-material values such as sacred sites are present and their existence is strongly linked with the maintenance of the ecological character of the wetland

<no data available>

4.6 - Ecological processes

<no data available>

5 - How is the Site managed? (Conservation and management)

5.1 - Land tenure and responsibilities (Managers)

5.1.1 - Land tenure/ownership

Public ownership

Category	Within the Ramsar Site	In the surrounding area
National/Federal government	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Local authority, municipality, (sub)district, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Private ownership

Category	Within the Ramsar Site	In the surrounding area
Other types of private/individual owner(s)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Provide further information on the land tenure / ownership regime (optional):

within the Ramsar site:

Most of the area belongs to the Hungarian State and is managed by the Körös-Maros National Park Directorate. The rest is partly private property, partly the property of the local council.

in the surrounding area:

The neighbouring areas mostly belong to private owners.

5.1.2 - Management authority

Please list the local office / offices of any agency or organization responsible for managing the site:

Körös-Maros National Park Directorate

Provide the name and title of the person or people with responsibility for the wetland:

Greksza János

Postal address:

H-5540, Szarvas, Anna-liget 1.

E-mail address:

janos.greksza@kmnp.hu

5.2 - Ecological character threats and responses (Management)

5.2.1 - Factors (actual or likely) adversely affecting the Site's ecological character

Invasive and other problematic species and genes

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Invasive non-native/ alien species	unknown impact	Medium impact	<input checked="" type="checkbox"/>	No change	<input type="checkbox"/>	No change

Please describe any other threats (optional):

Among affecting factors mostly positive effects are on the area due to the fact that it is part of the Körös-Maros National Park, so ongoing activities are subjected to the goals of nature conservation.

5.2.2 - Legal conservation status

Regional (international) legal designations

Designation type	Name of area	Online information url	Overlap with Ramsar Site
EU Natura 2000	Csanádi-puszták		partly

National legal designations

Designation type	Name of area	Online information url	Overlap with Ramsar Site
National Park	Körös-Maros		partly
Special Protection Area	Vásárhelyi- és Csanádi-puszták		partly
Special area of Conservation	Hódmezővásárhely környéki és csanádi-háti puszták		partly

5.2.3 - IUCN protected areas categories (2008)

- Ia Strict Nature Reserve
- Ib Wilderness Area: protected area managed mainly for wilderness protection
- II National Park: protected area managed mainly for ecosystem protection and recreation
- III Natural Monument: protected area managed mainly for conservation of specific natural features
- IV Habitat/Species Management Area: protected area managed mainly for conservation through management intervention
- V Protected Landscape/Seascape: protected area managed mainly for landscape/seascape conservation and recreation
- VI Managed Resource Protected Area: protected area managed mainly for the sustainable use of natural ecosystems

5.2.4 - Key conservation measures

Legal protection

Measures	Status
Legal protection	Implemented

Other:

The planned conservation measures have been implemented.

5.2.5 - Management planning

Is there a site-specific management plan for the site? In preparation

Has a management effectiveness assessment been undertaken for the site? Yes No

If the site is a formal transboundary site as indicated in section Data and location > Site location, are there shared management planning processes with another Contracting Party? Yes No

Please indicate if a Ramsar centre, other educational or visitor facility, or an educational or visitor programme is associated with the site:

The Montág-puszta is open to the public except for the strictly protected area. On the western side of the area there is a watchtower that can be visited free of charge.

5.2.6 - Planning for restoration

Is there a site-specific restoration plan? Yes, there is a plan

Further information

In the Montág-puszta the extensive grazing and mowing are the management methods controlled by the National Park Directorate handling natural conservation aspects as a priority. Due to the restoration works carried out since 1997 (closing canals, building dykes), water conditions closer to the natural state can be approached.

5.2.7 - Monitoring implemented or proposed

Monitoring	Status
Birds	Implemented

Regular data collection is only about birds. There are basic data of some invertebrates and the rest of the vertebrate groups. Further research is needed. Some research on vegetation has been made. The habitat map of the area will be finished at the end of 2013.

6 - Additional material

6.1 - Additional reports and documents

6.1.1 - Bibliographical references

See additional document under other published material

6.1.2 - Additional reports and documents

i. taxonomic lists of plant and animal species occurring in the site (see section 4.3)

<no file available>

ii. a detailed Ecological Character Description (ECD) (in a national format)

<no file available>

iii. a description of the site in a national or regional wetland inventory

<no file available>

iv. relevant Article 3.2 reports

<no file available>

v. site management plan

<no file available>

vi. other published literature

<1 file(s) uploaded>

6.1.3 - Photograph(s) of the Site

Please provide at least one photograph of the site:



The Nagy-zsombék area in
Montág-pusztá (Gábor
Balogh ; Körös-Maros
National Park Directorate,
09-04-2015)

6.1.4 - Designation letter and related data

Designation letter

<1 file(s) uploaded>

Date of Designation 2008-02-20