

AUTHORS, BIBLIOGRAPHY AND SOURCES

ABBREVIATIONS IN THIS CHAPTER

ATK	Centre for Agricultural Research (Agrártudományi Kutatóközpont)
BBTE	Babeş–Bolyai University (Universitatea Babeş–Bolyai)
BFKH	Government Office of the Capital City Budapest (Budapest Főváros Kormányhivatala)
BME	Budapest University of Technology and Economics (Budapesti Műszaki és Gazdaságtudományi Egyetem)
CORINE	Coordination of Information on the Environment
CSFK	Research Centre for Astronomy and Earth Sciences (Csillagászati és Földtudományi Kutatóközpont)
DE	University of Debrecen (Debreceni Egyetem)
ELTE	Eötvös Loránd University (Eötvös Loránd Tudományegyetem)
EMK	Faculty of Forestry (Erdőmérnöki Kar)
ERTI	Forest Research Institute (Erdészeti Tudományos Intézet)
EUMETSAT	European Organisation for the Exploitation of Meteorological Satellites
FFI	Institute of Geography and Earth Sciences (Földrajz- és Földtudományi Intézet)
FKI	Geographical Research Institute (Földrajztudományi Kutatóintézet)
FM	Ministry of Agriculture (Földművelésügyi Minisztérium)
FÖMI	Institute of Geodesy, Cartography and Remote Sensing (Földmérési és Távérzékelési Intézet)
FTI	Geographical Institute (Földrajztudományi Intézet)
GGI	Geodetic and Geophysical Institute (Geodéziai és Geofizikai Intézet)
KDTVIZIG	Directorate of Water Management in Central Transdanubia (Közép–dunántúli Vízügyi Igazgatóság)
KSH	Hungarian Central Statistical Office (Központi Statisztikai Hivatal)
MÁFI	Geological Institute of Hungary (Magyar Állami Földtani Intézet)
MBFH	Hungarian Office for Mining and Geology (Magyar Bányászati és Földtani Hivatal)
MBFSZ	Mining and Geological Survey of Hungary (Magyar Bányászati és Földtani Szolgálat)
ME	University of Miskolc (Miskolci Egyetem)
MÉTA	Landscape Ecological Vegetation Database and Map of Hungary (Magyarország Élőhelyeinek Térképi Adatbázisa)
MFGI	Geological and Geophysical Institute of Hungary (Magyar Földtani és Geofizikai Intézet)
MKK	Faculty of Agricultural and Environmental Sciences (Mezőgazdaság- és Környezettudományi Kar)
MTA	Hungarian Academy of Sciences (Magyar Tudományos Akadémia)
MTM	Hungarian Natural History Museum (Magyar Természettudományi Múzeum)
NAIK	National Agricultural Research and Innovation Centre (Nemzeti Agrárkutatási és Innovációs Központ)
NKE	National University of Public Service (Nemzeti Közszolgálati Egyetem)
NYE	University of Nyíregyháza (Nyíregyházi Egyetem)
OKI	National Institute of Environmental Health (Országos Közegészségügyi Intézet)
OKIR TDR	Soil Degradation Subsystem of the National Environmental Information System (Országos Környezetvédelmi Információs Rendszer Talajdegradációs Alrendszer)
OMSZ	Hungarian Meteorological Service (Országos Meteorológiai Szolgálat)
OTH	Office of the Chief Medical Officer of State (Országos Tisztifőorvosi Hivatal)
OVF	General Directorate of Water Management (Országos Vízügyi Főigazgatóság)
OVH	National Water Bureau (Országos Vízügyi Hivatal)
ÖK	Centre for Ecological Research (Ökológiai Kutatóközpont)
ÖVKI	Research Department of Irrigation and Water Management (Öntözési és Vízgazdálkodási Ónálló Kutatási Osztály)
PTE	University of Pécs (Pécsi Tudományegyetem)
SoE	University of Sopron (Soproni Egyetem)
SRTM	Shuttle Radar Topography Mission
SZIE	Szent István University (Szent István Egyetem)
SZTE	University of Szeged (Szegedi Tudományegyetem)
TAKI	Research Institute for Soil Science and Agricultural Chemistry (Talajtani és Agrokémiai Kutatóintézet)

TIM	Soil Information and Monitoring System (Talajvédelmi Információs és Monitoring Rendszer)
TTIK	Faculty of Science and Informatics (Természettudományi és Informatikai Kar)
TTK	Faculty of Science/DE: Faculty of Sciences and Technology (Természettudományi Kar/DE: Természettudományi és Technológiai Kar)
VITUKI	Research Institute for Water Resources Development (Vízgazdálkodási Tudományos Kutatóintézet)

Page 11: INTRODUCTION (Károly Kocsis)

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- Hungary, the Carpathian and the Pannonian Basin:
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Pages 13–15: HUNGARY AT A GLANCE
(ed. Károly Kocsis)

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- Carpatho–Pannonian Area: Károly Kocsis, Tíner Tibor.
Cartography: Norbert Agárdi, Gáspár Mezei,
Gergely Bagaméri, Fanni Koczó

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- Administrative division: authors' own work
- Carpatho–Pannonian Area: authors' own work

Pages 16–35: GEOLOGY
(eds. János Haas, Károly Brezsnýánszky)

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- Geochronological time scale: Tamás Budai
Graphics: Zoltán Keresztesi
- Pangea supercontinent in the Late Permian (260 Mya):
János Haas. Cartography: Fanni Koczó
- Palaeogeographical setting of geological units. Late Permian,
260 Mya: János Haas. Cartography: Fanni Koczó
- Palaeogeographical setting of geological units. Late Triassic, 210
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- Palaeogeographical setting of geological units. Middle Jurassic,
160 Mya: János Haas. Cartography: Fanni Koczó
- Overview of the structural geology of the Carpatho–Pannonian
Area: Szilvia Kövér, László Fodor, János Haas.
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140 Mya: János Haas. Cartography: Fanni Koczó
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beginning of Miocene, 25 Mya: †András Nagymarosy.
Cartography: Fanni Koczó
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Miocene, Pannonian age, 10 Mya: †András Nagymarosy.
Cartography: Fanni Koczó
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- Geothermal conditions, thermal waters: Annamária Nádor,
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Teodóra Szőcs, Ágnes Rotárné Szalkai, Nóra Gál.
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János Haas, Tamás Budai. Cartography: Zoltán Keresztesi
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GYULA KONRÁD
- Former open-cast mine of Jurassic black coal next to Pécs:
GYULA KONRÁD
- Abandoned open-cast mine of the former sideritic iron ore
mine in Rudabánya: Tibor Cserny
- Pipe of Pannonian basalt volcano on Ság Hill: SZABOLCS HARANGI
- Middle Miocene shallow marine limestone in a former quarry
at Fertőrákos; today it is a nature conservation interpretation
site and a theatre as well: Károly Kocsis

- The so-called 'Babás-szerkövek' (Babe stones) above Kővágószőlős
made up of Early Triassic fluvial sandstone: János Haas
- Late Triassic shallow marine dolomite in the Séd valley of
Veszprém: János Haas
- Pannonian columnar basalt in the quarry pit of Hegyes-tű
Hill in the Balaton Uplands: Tibor Cserny
- Karren surface of Middle Triassic limestone above Lake
Aggtelek: Tamás Telbisz
- Eroded surface of Early Miocene rhyolite tuff in the vicinity
of Kazár: Zoltán Pintér
- Lamellar basalt of the top level of the Kis-Salgó Hill
(or Boszorkány-kő) in the Medves Region: Zoltán Karancsi

Pages 36–41: GEOPHYSICS
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Carpatho–Pannonian–Balkan region: Ferenc Horváth.
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- Crustal thickness: Ferenc Horváth, Gábor Bada.
Cartography: Fanni Koczó, Zsombor Nemerkenyi,
Renáta Szabó
- Lithospheric thickness: Ferenc Horváth, Gábor Bada.
Cartography: Fanni Koczó, Zsombor Nemerkenyi,
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- Magnetic declination: Péter Kovács, János Kiss, MBFSZ.
Cartography: Zsombor Nemerkenyi, Renáta Szabó
- Anomalies of the vertical magnetic field: Péter Kovács,
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- Heat flow: Ferenc Horváth, Gábor Bada, László Lenkey.
Cartography: Gáspár Mezei, Zsombor Nemerkenyi,
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- Earthquakes between 456 and 2014: László Tóth, Péter Mónus.
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Pages 42–57: RELIEF
(ed. Gyula Gábris)

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- Geomorphology of the environs of Neszmély: Ferenc
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- Geomorphology of the Tiszazug: Gyula Gábris.
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10. Terraces in the Pest Plain: after † MÁRTON PÉCSI. Graphics: ZOLTÁN KERESZTESI
11. Loess profile of the Paks brickyard: after † MÁRTON PÉCSI. Graphics: ZOLTÁN KERESZTESI
12. Geomorphology of the Lake Balaton region: ZOLTÁN KERESZTESI, † MÁRTON PÉCSI, ÁGOSTON JUHÁSZ. Cartography: † BENŐ RÁTÓTI, ZOLTÁN KERESZTESI
13. Main landforms of the Vértes Mountains with the age of their origin: after † MÁRTON PÉCSI. Graphics: ZOLTÁN KERESZTESI
14. Geomorphology of the Nagy Plateau (Great Plateau, Bükk Mts.): ATTILA HEVESI. Cartography: ZOLTÁN KERESZTESI, ZOLTÁN GULYÁS

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- Göcsej Hills near Kustánszeg: PÉTER CSORBA
- Undulating landscape in the Transylvanian Basin: DEZSŐ LÁSZLÓ
- Doline row in the dissected piedmont hills of Pădurea Craiului Mountains: TAMÁS TELBISZ
- The Borescu planation surface in the Retezat Mountains: BALÁZS NAGY
- Typical sandy area in the Kiskunság: JÁNOS MÓGA
- Dráva Plain at Szaporca, southern Baranya County: KÁROLY KOC SIS
- Typical Nyírség landscape, Debrecen-Ligetajla: PÉTER CSORBA
- Loess wall with intercalated palaeosols at Bata: GYULA GÁBRIS
- Typical Hortobágy landscape near Ágota-pusztá: CSABA TÓTH
- Point bars of the Tisza at Rakamag: CSABA TÓTH
- Kis-Sárrét landscape at Biharugra: KÁROLY KOC SIS
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- Völgyiség landscape near Nagyhajmás: PÉTER CSORBA
- The Tés Plateau in the Eastern Bakony: JÁNOS MÓGA

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- Middle Triassic dolomite horsts in the Buda Mountains, near Budaörs: JÁNOS MÓGA
- The Teve-sziklák (Camel Rocks) in the Pilis, near Pilisborosjenő: KÁROLY KOC SIS
- The Visegrád Mountains with the Visegrád castle in the Danube Bend: GYULA GÁBRIS
- The volcanic range of the Börzsöny viewed from Nagybörzsöny: PÉTER CSORBA
- Hilly landscape in the Cserhát with the double peak of the Szanda dyke in the background: TAMÁS TELBISZ
- The Medves Region with the volcanic neck of Somoskő (Šomoška) Castle: ZOLTÁN KARANC SI
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- The Bükk and the Bükkalja near Noszvaj: PÉTER CSORBA
- The Slovak Karst with Turňa (Torna) Castle in the foreground: TAMÁS TELBISZ
- The Vadász Stream valley in the Cserehát Hills: LÁSZLÓ MARI

Pages 58 – 69: CLIMATE (ed. ZITA BIHARI)

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- Annual sunshine duration: ZITA BIHARI, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
- Annual mean temperature: TAMÁS KOVÁCS, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
- Mean temperature in January: TAMÁS KOVÁCS, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
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- Mean temperature in April: TAMÁS KOVÁCS, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
- Mean temperature in October: TAMÁS KOVÁCS, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
- Average number of summer days: TAMÁS KOVÁCS, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
- Average number of winter days: TAMÁS KOVÁCS, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
- Average date of the first frost day: TAMÁS KOVÁCS, ÁKOS NÉMETH. Cartography: GÁSPÁR MEZEI
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- Monthly mean temperature: GABRIELLA SZÉPSZÓ, MÓNIKA LAKATOS. Graphics: ZOLTÁN GULYÁS
- The course of the annual mean temperature (1901–2016): MÓNIKA LAKATOS, LILLA HOFFMANN. Graphics: ZOLTÁN GULYÁS
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- Annual mean wind speed and prevailing wind direction: TAMÁS KOVÁCS, ÁKOS NÉMETH, ZITA BIHARI. Cartography: GÁSPÁR MEZEI
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- Bioclimatic diagram of Budapest and Kékestető: ÁKOS NÉMETH. Graphics: ZOLTÁN GULYÁS
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- Average date of the first frost day: OMSZ
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- Monthly mean temperature: OMSZ
- The course of the annual mean temperature (1901–2016): OMSZ
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- Air flowing out of a summer thunderstorm (straight-line wind) and stripe of precipitation above Lake Balaton: ÁKOS HORVÁTH
- The condition of poplar trees after a wind storm indicating the strength and direction of the wind: ANDRÁS KOLTAY
- Satellite image of a cyclone above Europe (14 August 2012): OMSZ, EUMETSAT, MÁRIA PUTSAY, ILDIKÓ GRÓBNÉ SZENYÁN
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Pages 70 – 81: WATERS (ed. GYÖRGY VARGA)

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- National water balance in Hungary. Based on data of 2001 to 2010 (million m³/year): MIKLÓS SZALAY, ENIKŐ BECSÁKNÉ TORNAY. Graphics: ZOLTÁN GULYÁS
- Formation of the water courses in the Carpathian Basin: GYULA GÁBRIS. Cartography: ZOLTÁN KERESZTESI
- Catchment areas of the Carpatho–Pannon Region: KÁROLY KOC SIS. Cartography: NORBERT AGÁRDI, IMRE FARAGÓ, GÁSPÁR MEZEI
- Lake Balaton at the time of its largest extension: † JENŐ CHOLNOKY. Cartography: ZOLTÁN GULYÁS
- Minimum, mean and maximum water levels in Lake Balaton (1863–2016): GYÖRGY VARGA. Graphics: ZOLTÁN GULYÁS
- Water balance factor values of Lake Balaton: GYÖRGY VARGA
- Natural annual change of water resources in Lake Balaton (1921–2016): GYÖRGY VARGA. Graphics: ZOLTÁN GULYÁS
- Minimum groundwater level (1981–2010): JÓZSEF SZALAI, TÜNDE TÓTH. Cartography: NORBERT AGÁRDI, GÁSPÁR MEZEI
- Maximum groundwater level (1981–2010): JÓZSEF SZALAI, TÜNDE TÓTH. Cartography: NORBERT AGÁRDI, GÁSPÁR MEZEI
- Average groundwater level in the growing-season (1981–2010): JÓZSEF SZALAI, TÜNDE TÓTH. Cartography: NORBERT AGÁRDI, GÁSPÁR MEZEI

- Hydrograph regime of two groundwater boreholes between the rivers Danube and the Tisza (1931–2014): JÓZSEF SZALAI. Graphics: ZOLTÁN GULYÁS
- Cold and hot karstic aquifers, locations of karstic water use and their types: JÁNOS MAGINECZ, TÜNDE TÓTH. Cartography: NORBERT AGÁRDI
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- The Váh River at Strečno Castle: KÁROLY KOC SIS
- The Rába River at Győr: KÁROLY KOC SIS
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- The Dráva River: GYÖRGY MÁNFAI
- The Tisza at Tiszainoka: KÁROLY KOC SIS
- The Someşul Mic (Kis-Szamos) at Cluj-Napoca: ILDIKÓ SURÁNYI
- The Sajó at Miskolc: ENDRE DOBOS
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- Lake Tisza: PÉTER CSORBA
- In the Alföld, one of the types of dug wells is the shadoof, which is also a typical landscape element: PÉTER CSORBA
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- Fed by thermal springs, Lake Hévíz is also famous for its healing power: KÁROLY KOC SIS
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Pages 82 – 93: SOILS (ed. LÁSZLÓ PÁSZTOR)

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- Complex relationship of the soils and the environment: LÁSZLÓ PÁSZTOR, KATALIN TAKÁCS. Graphics: ANIKÓ KOVÁCS
- Factors and processes of soil formation: GYÖRGY VÁRALLYAY, JUDIT SIEGLERNÉ MATUS, KATALIN TAKÁCS. Graphics: ANIKÓ KOVÁCS
- Simplified classification key to the soil types: ERIKA MICHÉLI. Graphics: ANIKÓ KOVÁCS
- Spatial soil information at different scales: LÁSZLÓ PÁSZTOR, JUDIT SIEGLERNÉ MATUS. Graphics: ANIKÓ KOVÁCS
- Concept of goal-oriented digital soil mapping: LÁSZLÓ PÁSZTOR, KATALIN TAKÁCS. Graphics: ANIKÓ KOVÁCS
- Typical soil top sequence of the Carpathian Basin: ENDRE DOBOS. Graphics: ANIKÓ KOVÁCS, GÁSPÁR MEZEI
- Soils of the Carpatho–Pannonian Area described according to the WRB: ENDRE DOBOS, PÉTER VADNAI, ERIKA MICHÉLI, KÁROLY KOVÁCS, JUDIT SIEGLERNÉ MATUS. Cartography: NORBERT AGÁRDI, FANNI KOCZÓ
- Organic matter content of soils: GÁBOR SZATMÁRI, LÁSZLÓ PÁSZTOR, JUDIT SIEGLERNÉ MATUS. Cartography: NORBERT AGÁRDI, FANNI KOCZÓ
- Mechanical composition of the top soil layer according to the USDA texture classification: ANNAMÁRIA LABORCZI, LÁSZLÓ PÁSZTOR, JUDIT SIEGLERNÉ MATUS. Cartography: FANNI KOCZÓ
- Genetic soil types: LÁSZLÓ PÁSZTOR, GÁBOR ILLÉS, ANNAMÁRIA LABORCZI, ZSÓFIA BAKACSI, JÓZSEF SZABÓ, JUDIT SIEGLERNÉ MATUS. Cartography: NORBERT AGÁRDI, FANNI KOCZÓ
- Soil reaction and carbonate status: KATALIN TAKÁCS, LÁSZLÓ PÁSZTOR, JUDIT SIEGLERNÉ MATUS. Cartography: FANNI KOCZÓ
- Soil water management categories: GYÖRGY VÁRALLYAY, JUDIT SIEGLERNÉ MATUS. Cartography: FANNI KOCZÓ
- Land quality: GERGELY TÓTH, BRIGITTA TÓTH, LÁSZLÓ PÁSZTOR, NÁNDOR FODOR, TAMÁS HERMANN, MIHÁLY KOC SIS, FERENC MÁTÉ, GÁBOR SZATMÁRI, ANNAMÁRIA LABORCZI, KATALIN TAKÁCS, JUDIT SIEGLERNÉ MATUS. Cartography: FANNI KOCZÓ

14. Regional average of the meso- and micronutrient content of soils: JÓZSEF SZABÓ, SÁNDOR KOÓS, PÉTER LÁSZLÓ, BÉLA PIRKÓ, LÁSZLÓ PÁSZTOR, JUDIT SIEGLERNÉ MATUS. Cartography: FANNI KOCZÓ
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- Regional average of the meso- and micronutrient content of soils: OKIR TDR; <http://okir-tdr.helion.hu>
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- Degree of soil disturbance on agricultural areas: OKIR TDR; <http://okir-tdr.helion.hu>

Pages 94 – 103: VEGETATION (eds. ZSOLT MOLNÁR, GERGELY KIRÁLY, †GÁBOR FEKETE)

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- Boundary of the Pannonian vegetation region: †GÁBOR FEKETE, Zsolt Molnár, Gergely Király, Brigitta Palotás. Cartography: Renáta Szabó
- History of vegetation in the late Pleistocene and the Holocene: ENIKŐ MAGYARI. Cartography: Renáta Szabó
- Phytogeography of Hungary: †Rezső Soó, Tamás Pócs, Gergely Király, Balázs Kevey, Zoltán Barina, Ferenc Szmorad. Cartography: Renáta Szabó
- Pattern of floristic influences in the different regions (Proportion of major categories of floristic element types): VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ
- Number of endemic vascular species: VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ
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- Distribution of *Mammia triandra* and *Entosthodon hungaricus*: BEÁTA PAPP, ERZSÉBET SZURDOKI, PETER ERZBERGER, CSABA NÉMETH, MIKLÓS RAJCSY, GUSZTÁV JAKAB. Cartography: RENÁTA SZABÓ

9. Protected lichen species: EDIT FARKAS, LÁSZLÓ LÖKÖS. Cartography: FANNI KOCZÓ

10. Distribution of *Cetrelia* species growing in number according to recent studies: EDIT FARKAS, LÁSZLÓ LÖKÖS. Cartography: FANNI KOCZÓ

11. Distribution of Turkey oak – sessile oak forests: FERENC HORVÁTH, JÁNOS BÖLÖNI, ZSOLT MOLNÁR, MARIANNA BIRÓ and the team members of the MÉTA Programme. Cartography: FANNI KOCZÓ

12. Distribution of open sandy grasslands: FERENC HORVÁTH, JÁNOS BÖLÖNI, ZSOLT MOLNÁR, MARIANNA BIRÓ and the team members of the MÉTA Programme. Cartography: FANNI KOCZÓ

13. Distribution of open sandy oak forests: FERENC HORVÁTH, JÁNOS BÖLÖNI, ZSOLT MOLNÁR, MARIANNA BIRÓ and the team members of the MÉTA Programme. Cartography: FANNI KOCZÓ

14. Distribution of downy oak scrubs: FERENC HORVÁTH, JÁNOS BÖLÖNI, ZSOLT MOLNÁR, MARIANNA BIRÓ and the team members of the MÉTA Programme. Cartography: FANNI KOCZÓ

15. Number of vascular plant species (flowering plants and Pteridophytes): VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ

16. Number of non-native vascular plant species: VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ

17. Proportion of non-native vascular plant species: VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ

18. Number of invasive alien vascular plant species: VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ

19. Proportion of invasive alien vascular plant species: VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ

20. Characteristics of the Pannonian vegetation: †GÁBOR FEKETE, ZSOLT MOLNÁR, GERGELY KIRÁLY

21. Number of endangered vascular plant species: VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ

22. Proportion of endangered vascular plant species: VIKTOR TIBORCZ, DÉNES BARTHA and the team members of the Hungarian Flora Mapping Programme. Cartography: FANNI KOCZÓ

23. Distribution of lady's slipper orchid: JÓZSEF SÜLYOK, ATTILA MOLNÁR V. Cartography: FANNI KOCZÓ

24. Distribution of American waterweed: GERGELY KIRÁLY, DÓRA STETÁK, ÁGNES BÁNYÁSZ. Cartography: FANNI KOCZÓ

25. Distribution of fragrant agrimony: GERGELY KIRÁLY, ANGÉLA KIRÁLY. Cartography: FANNI KOCZÓ

26. Distribution of cowherb: BARTHA D. et al. (2015). Cartography: FANNI KOCZÓ

27. Distribution of common milkweed: BARTHA D. et al. (2015). Cartography: FANNI KOCZÓ

28. Proportion of areas covered by natural and semi-natural vegetation: FERENC HORVÁTH, ZSOLT MOLNÁR and the team members of the MÉTA Programme. Cartography: FANNI KOCZÓ

29. Habitat diversity of vegetation regions I.: FERENC HORVÁTH, ZSOLT MOLNÁR and the team members of the MÉTA Programme. Cartography: RENÁTA SZABÓ

30. Habitat diversity of vegetation regions II.: FERENC HORVÁTH, ZSOLT MOLNÁR and the team members of the MÉTA Programme. Cartography: RENÁTA SZABÓ

31. Habitat diversity of vegetation regions III.: FERENC HORVÁTH, ZSOLT MOLNÁR and the team members of the MÉTA Programme. Cartography: RENÁTA SZABÓ

32. Naturalness of vegetation regions: FERENC HORVÁTH, ZSOLT MOLNÁR and the team members of the MÉTA Programme. Cartography: RENÁTA SZABÓ

33. Naturalness of Hungarian surviving vegetation heritage by regions: FERENC HORVÁTH, ZSOLT MOLNÁR and the team members of the MÉTA Programme. Cartography: RENÁTA SZABÓ

34. Naturalness of forests by forestry regions: RÉKA ASZALÓS. Cartography: RENÁTA SZABÓ

35. Naturalness of forests: DÉNES BARTHA, MÁTÉ VIRÁG. Cartography: GÁSPÁR MEZEI, RENÁTA SZABÓ

36. Vegetation-based natural capital of Hungary: BÁLINT CZÚCZ, ZSOLT MOLNÁR, FERENC HORVÁTH. Graphics: ZOLTÁN GULYÁS

37. Proportion of abandoned lands by vegetation region: FERENC HORVÁTH, ZSOLT MOLNÁR and the team members of the MÉTA Programme. Cartography: RENÁTA SZABÓ

38. Habitat change by major vegetation region (1783–2013): MARIANNA BIRÓ, ZSOLT MOLNÁR, JÁNOS BÖLÖNI. Cartography: RENÁTA SZABÓ

39. Past and plausible future changes in climatic vegetation zones: a: ATTILA BORHIDI; b, c, d: ATTILA BORHIDI, FERENC HORVÁTH, LAURA DOBOR. Cartography: RENÁTA SZABÓ

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VARGA Z

- Mesophilous forest with varied structure and rich herb layer: JÁNOS BÖLÖNI
- Typical Pannonian landscape with extrazonal submontane steppe meadows and dry oak forests: JÁNOS BÖLÖNI
- Cowherb (*Vaccaria hispanica*) has almost disappeared because of modern agriculture: GYULA PINKE
- The massive advance of an alien invasive species, the common milkweed (*Asclepias syriaca*) in a sandy habitat: GERGELY KIRÁLY
- Natural floodplain communities are confined to some unregulated river segments: GERGELY KIRÁLY
- Hilly landscape with cultivated areas, regenerating habitats and spreading invasive species: MIKLÓS ÖVÁRI

Pages 104 – 111: ANIMALS (eds. ZOLTÁN VARGA, MÁRIA SZABÓ)

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- Zoogeographical subdivision of the Carpatho–Pannonian Area: LÁSZLÓ MÓCZÁR. Cartography: ZOLTÁN KERESZTESI
- Distribution of re-populated large predators: FM Natura 2000 database. Cartography: ZOLTÁN KERESZTESI
- Distribution of imperial eagle: after HAGEMEIJER, W. J. M. – BLAIR, M. J. 1997. Cartography: ZOLTÁN KERESZTESI
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- Faunal dynamics of the Carpathian Basin: ZOLTÁN VARGA. Cartography: ZOLTÁN KERESZTESI
- Distribution of zephyr blues: ZOLTÁN VARGA. Cartography: ZOLTÁN KERESZTESI
- Distribution of Pannonian birch mouse and related species: TAMÁS CSERKÉSZ and colleagues. Cartography: ZOLTÁN KERESZTESI
- The distribution of endemic mole rat species in the Carpathian Basin: ATTILA NÉMETH, BOTOND BAKÓ. Cartography: ZOLTÁN KERESZTESI, GÁSPÁR MEZEI
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- Distribution of two Ponto–Mediterranean species of noctuid moth: FM Natura 2000 database. Cartography: ZOLTÁN KERESZTESI, GÁSPÁR MEZEI
- Distribution of Banat land snail: FM Natura 2000 database. Cartography: ZOLTÁN KERESZTESI
- Distribution of some relict species of marshland habitats: FM Natura 2000 database. Cartography: ZOLTÁN KERESZTESI, GÁSPÁR MEZEI
- Distribution of some relict moth species of dolomitic swards: FM Natura 2000 database. Cartography: ZOLTÁN KERESZTESI, GÁSPÁR MEZEI
- Distribution of some Dacian bush-cricket and grasshopper species: FM Natura 2000 database. Cartography: ZOLTÁN KERESZTESI, GÁSPÁR MEZEI
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- Distribution of Banat land snail: FM Natura 2000 database
- Distribution of some relict species of marshland habitats: FM Natura 2000 database
- Distribution of some relict moth species of dolomitic swards: FM Natura 2000 database
- Distribution of some Dacian bush-cricket and grasshopper species: FM Natura 2000 database
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- Distribution of eastern knapweed fritillary and related species: after TÓTH J. P. et al. (2012), modified
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- Distribution of fire-bellied and yellow-bellied toads: FM Natura 2000 database
- Distribution of meadow viper subspecies: FERCHAUD, A-L. et al. (2012)
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- Pannonian zephyr blue or steppic blue of the Fót Hills (*Kretania pylaon*): ZOLTÁN VARGA
- Hungarian mole rat (*Nannopalax hungaricus*): ATTILA NÉMETH
- Turkey-oak owlet (*Dioszeghiana schmidtii schmidtii*): ZSOLT KALOTÁS
- Banat land snail (*Drobacia banatica*): TAMÁS DELI
- Transylvanian bush-cricket (*Pholidoptera transsylvanica*): PÉTER KOZMA
- Alpine newt (*Ichthyosaura alpestris*): JUDIT VÖRÖS
- Balkan wall lizard (*Podarcis taurica*): LAJOS JUHÁSZ
- Caspian whipsnake (*Dolichophis caspius*): ZOLTÁN KORSÓS
- Rákös meadow viper (*Vipera ursinii rakosiensis*): ZSOLT KALOTÁS
- Clouded Apollo (*Parnassius mnemosyne*): ZOLTÁN VARGA

Pages 112 – 129: LANDSCAPES (ed. PÉTER CSORBA)

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- Landscape change in the Western Kis-Sárrét based on the comparison of land use in the late 18th and early 21st century: GÁBOR CSÜLLÖG, SÁNDOR FRISNYÁK, LÁSZLÓ TAMÁS. Cartography: ZOLTÁN KERESZTESI
- Historical landscape types in the Carpathian Basin (11th to 16th centuries): GÁBOR CSÜLLÖG, SÁNDOR FRISNYÁK, LÁSZLÓ TAMÁS. Cartography: ZOLTÁN KERESZTESI
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- Morphological types of landscapes in the Fertő–Hanság region: ÉVA KONKOLY-GYURÓ, ÁGNES TIRÁSZI. Cartography: ZOLTÁN KERESZTESI
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- Vulnerability of landscapes to climate change (until 2100): ÁKOS MALATINSZKY, IMELDA SOMODI, NÁNDOR FODOR, GÁBOR ILLÉS, ÁKOS BEDE-FAZEKAS, LÁSZLÓ PÁSZTOR, BÁLINT CZÚCZ, NIKOLETT LEPESEI, SZILVIA ÁDÁM, PÉTER CSORBA. Cartography: ZOLTÁN KERESZTESI
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- The Bodrogköz region at Zalkod. During the Hungarian Conquest the low and high floodplain surfaces along rivers were settled first: PÉTER CSORBA
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- The lowest lying, reed-covered section of the Fertő (Neusiedler See) Basin and the lakeshore zone with the mosaic of grasslands and arable fields: ÉVA KONKOLY-GYURÓ
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- The Balf–Rust Hills and the slopes of the Leitha Mountains: ÉVA KONKOLY-GYURÓ
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Pages 130–143: ENVIRONMENTAL PROTECTION (ed. ATTILA KERÉNYI)

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Pages 144–155: NATURE CONSERVATION (ed. JÁNOS TARDY)

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As part of Fig. 17:

Pannonic salt steppes and salt marshes: ZSOLT KALOTÁS

Subcontinental Peri-Pannonic scrub: ZSOLT KALOTÁS

Pannonic rock grasslands: ZSOLT KALOTÁS
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Riparian mixed forests: SÁNDOR FARKAS
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Euro-Siberian steppic woods: SÁNDOR FARKAS
Pannonic Turkey oak – sessile oak woods: SÁNDOR FARKAS
Pannonic inland sand dune thicket: ZSOLT KALOTÁS

As part of Fig. 18:

Scaly snail of Doboz (*Kovacsia kovacsi*): ZSOLT KALOTÁS
Keeled plump bush-cricket (*Isophya costata*): ZSOLT KALOTÁS
European mud-minnow (*Umbra krameri*): ZSOLT KALOTÁS
Striped ruffe (*Gymnocephalus schraetser*): ZOLTÁN KALOTÁS
Pied avocet (*Recurvirostra avosetta*): ZSOLT KALOTÁS
Saker falcon (*Falco cherrug*): ZSOLT KALOTÁS
Red-footed falcon (*Falco vespertinus*): ZSOLT KALOTÁS
Great white egret (*Egretta alba*): ZSOLT KALOTÁS
Eastern imperial eagle (*Aquila heliaca*): ZSOLT KALOTÁS
Great bustard (*Otis tarda*): ZSOLT KALOTÁS
Greater noctule bat (*Nyctalus lasiopterus*): PÉTER ESTÓK
Root vole (*Microtus oeconomus*): ZSOLT KALOTÁS
Hungarian pasque (*Pulsatilla flavescens*): ZSOLT KALOTÁS
Stool iris (*Iris aphylla hungarica*): ZSOLT KALOTÁS
Pannonian ferule (*Ferula sadleriana*): ZSOLT KALOTÁS
Marsh gladiolus (*Gladiolus palustris*): ZSOLT KALOTÁS

Pages 156–167: NATURAL HAZARDS
(eds. JÓZSEF SZABÓ, FERENC SCHWEITZER,
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- Typical national distribution of common ragweed concentration
in air: authors' own work
- Natural hazards: author's own work

LIST OF FIGURES AND TABLES

HUNGARY AT A GLANCE	page
1. Administrative division.....	13
2. Carpatho–Pannonian Area	14–15

GEOLOGY	page
1. Geochronological time scale	16
2. Pangea supercontinent in the Late Permian (260 Mya).....	16
3. Palaeogeographical setting of geological units. Late Permian, 260 Mya	16
4. Palaeogeographical setting of geological units. Late Triassic, 210 Mya	17
5. Palaeogeographical setting of geological units. Middle Jurassic, 160 Mya	17
6. Overview of the structural geology of the Carpatho–Pannonian Area	18–19
7. Palaeogeographical setting of geological units. Early Cretaceous, 140 Mya	20
8. Palaeographical setting of geological units. End of Oligocene–beginning of Miocene, 25 Mya	20
9. Palaeographical setting of geological units. Beginning of Late Miocene, Pannonian age, 10 Mya	21
10. Engineering geology	22–23
11. Geothermal conditions, thermal waters	24
12. Main drinking water aquifers and typical flow systems	25
13. Drinking water aquifers	26
14. Energy resources	28
15. Ores and non-metallic mineral raw materials	29
16. Geology	30–31
17. Deep geological conditions of the Cenozoic basement	32
18. Geological profiles to deep geological structural map of the Cenozoic basement	33

GEOFYSICS	page
-----------	------

- Recent plate motions in the Mediterranean and
in the Carpatho–Pannonian–Balkan region
- Crustal thickness
- Lithospheric thickness
- Magnetic declination
- Anomalies of the vertical magnetic field
- Heat flow
- The 12-degree European Macroseismic Scale (EMS)
- Earthquakes between 456 and 2014
- Horizontal and vertical crustal movements.....

RELIEF	page
--------	------

- Geomorphology of Budapest (detail)
- Geomorphology of the environs of Neszmély
- Geomorphology of the Tiszazug
- Aspect map of the Somogy Hills
- Slope category map of the Carpatho–Pannonian Area
- Relative relief map of the Carpatho–Pannonian Area
- Terrain types of the Carpatho–Pannonian Area
- Categories of the terrain types map
- Geomorphology
- Terraces in the Pest Plain
- Loess profile of the Paks brickyard
- Geomorphology of the Lake Balaton region
- Main landforms of the Vértes Mountains with
the age of their origin
- Geomorphology of the Nagy Plateau
(Great Plateau, Bükk Mts.)

CLIMATE	page
---------	------

- The monitoring network of the Hungarian
Meteorological Service
- The annual course of sunshine duration
- Annual sunshine duration
- Annual mean temperature
- Mean temperature in January
- Mean temperature in July
- Mean temperature in April
- Mean temperature in October
- Average number of summer days

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szekcső: TAMÁS OSZVALD
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10. Average number of winter days.....	61
11. Average date of the first frost day	61
12. Average date of the last frost day	61
13. Monthly mean temperature	61
14. The course of the annual mean temperature (1901–2016)	61
15. Expected annual mean temperature change.....	62
16. Annual precipitation amount.....	62
17. Seasonal precipitation amount in spring.....	63
18. Seasonal precipitation amount in summer.....	63
19. Seasonal precipitation amount in autumn	63
20. Seasonal precipitation amount in winter	63
21. Monthly mean precipitation	63
22. Course of the annual precipitation amount (1901–2016)	63
23. Expected seasonal precipitation change.....	64
24. Annual number of days with snow cover	65
25. Annual mean wind speed and prevailing wind direction	65
26. Average relative humidity in January	65
27. Average relative humidity in July	65
28. Climate regions based on data of the 1981–2010 period	66
29. Climate regions based on data of the 1901–1930 period	66
30. Climate regions based on data of the 1961–1990 period	66
31. Weather records	67
32. Change in the annual number of heat wave days (1981–2016)	67
33. Annual countrywide pattern of countrywide average number of heat wave days (1901–2016)	67
34. Change in the annual number of days, when the precipitation is above 20 mm (1981–2016)	67
35. Annual pattern of the mean countrywide number of days, when the precipitation is above 20 mm (1901–2016)	67
36. Bioclimatic diagram of Budapest and Kékestető	68
37. Péczezy's macrocirculation classification	69

WATERS	page
--------	------

- The catchment areas in Hungary; their multi-year mean
discharge and specific runoff at the estuaries or discharge
at the border (based on data from 1981 to 2010)
- National water balance in Hungary. Based on data of 2001
to 2010 (million m³/year)
- Formation of the water courses in the Carpathian Basin
- Catchment areas of the Carpatho–Pannon Region.....
- Lake Balaton at the time of its largest extension
- Minimum, mean and maximum water levels
in Lake Balaton (1863–2016)
- Water balance factor values of Lake Balaton
- Natural annual change of water resources
in Lake Balaton (1921–2016)
- Minimum groundwater level (1981–2010)
- Maximum groundwater level (1981–2010)
- Average groundwater level in the growing-season
(1981–2010)
- Hydrograph regime of two groundwater boreholes between
the rivers Danube and the Tisza (1931–2014)
- Cold and hot karstic aquifers, locations of karstic water use
and their types
- Hydrological monitoring network

SOILS	page
-------	------

- Complex relationship of the soils and the environment
- Factors and processes of soil formation
- Simplified classification key to the soil types.....
- Spatial soil information at different scales
- Concept of goal-oriented digital soil mapping
- Typical soil top sequence of the Carpathian Basin
- Soils of the Carpatho–Pannonian Area described
according to the WRB
- Organic matter content of soils
- Mechanical composition of the top soil layer according
to the USDA texture classification
- Genetic soil types
- Soil reaction and carbonate status
- Soil water management categories
- Land quality
- Regional average of the meso- and micronutrient
content of soils

- Terraced revetments along the Dunaújváros bluff of the Danube:
† ÁRPÁD KÉZDI
- Supercell above Lake Balaton: ÁKOS HORVÁTH
- Flood peak in Budapest, on 10 June 2013: GYÖRGY RÁCZ
- Wind erosion in spring in the Hajdúhát: JÓZSEF LÓKI
- Soil erosion near Somogydöröcske: CSABA CENTERI
- The Tisza dike break in 2001 at Tivadar: OVH

15. Nitrogen supply of soils in the tilled layer of agricultural areas	93
16. Nitrogen balance in the tilled soil layer of agricultural areas	93
17. Degree of soil disturbance on agricultural areas	93

VEGETATION	page
------------	------

- Boundary of the Pannonian vegetation region
- History of vegetation in the late Pleistocene
and the Holocene
- Phytogeography of Hungary
- Pattern of floristic influences in the different regions
(Proportion of major categories of floristic
element types)
- Number of endemic vascular species
- Proportion of endemic vascular species
- Typical distribution patterns of selected endemic species
- Distribution of Mannia triandra
and Entosthodon hungaricus
- Protected lichen species
- Distribution of Cetrelia species growing
in number according to recent studies
- Distribution of Turkey oak – sessile oak forests
- Distribution of open sandy grasslands
- Distribution of open sandy oak forests
- Distribution of downy oak scrubs
- Number of vascular plant species
(flowering plants and Pteridophytes)
- Number of non-native vascular plant species
- Proportion of non-native vascular plant species
- Number of invasive alien vascular plant species
- Proportion of invasive alien vascular plant species
- Characteristics of the Pannonian vegetation
- Number of endangered vascular plant species
- Proportion of endangered vascular plant species
- Distribution of lady's slipper orchid
- Distribution of American waterweed
- Distribution of fragrant agrimony
- Distribution of cowherb
- Distribution of common milkweed
- Proportion of areas covered by natural
and semi-natural vegetation
- Habitat diversity of vegetation regions I
- Habitat diversity of vegetation regions II
- Habitat diversity of vegetation regions III
- Naturalness of vegetation regions
- Naturalness of Hungarian surviving vegetation
heritage by regions
- Naturalness of forests by forestry regions
- Naturalness of forests
- Vegetation-based natural capital of Hungary
- Proportion of abandoned lands by vegetation region
- Habitat change by major vegetation region (1783–2013)
- Past and plausible future changes
in climatic vegetation zones

ANIMALS	page
---------	------

- Zoogeographical subdivision
of the Carpatho–Pannonian Area
- Distribution of re-populated large predators
- Distribution of imperial eagle
- Distribution of saker falcon
- Distribution of red-footed falcon
- Distribution of two noctuid moths
- Distribution of alkaline grasslands
- Faunal dynamics of the Carpathian Basin
- Distribution of zephyr blues
- Distribution of Pannonian birch mouse
and related species
- The distribution of endemic mole rat species
in the Carpathian Basin
- Distribution of noctuid moth
- Distribution of two Ponto–Mediterranean species
of noctuid moth