



The Herpetological Collection of the Department of Ecology and Environmental Conservation, Faculty of Biology, University of Plovdiv (Bulgaria)

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Abstract. The herpetological collection of the Department of Ecology and Environmental Conservation in the Faculty of Biology at the University of Plovdiv (Bulgaria) is represented by 14 amphibian species and 21 species of reptiles - a total of 245 samples. The amphibian species in the collection belong to 2 orders, 6 families, 11 genera and the reptiles - 2 orders, 8 families, 15 genera. A large part of the collection contains no information of the collector or collection date and locality. The material is stored in alcohol and is located in exhibition cabinets on the second floor of the Faculty of Biology at the University of Plovdiv, as well as the funds of the Department of Ecology and Environmental Conservation.

Keywords: Amphibia, Reptilia, herpetological collection, University of Plovdiv.

Introduction

In the era of information, the availability of biodiversity information is a major issue in the process of protecting threatened species and global habitat loss (BISBY, 2000).

As stated by GHERGHEL (2011) the importance of museum and other collections and herbariums and similar databases is undeniable, since they provide a better opportunity of collaboration between experts from different countries. Also, these databases indirectly protect the threatened species due to their availability and the fact that an expert from a field can simply study exemplars already collected, without the need to overcollect more individuals of the studied species from the field. Also the importance of such databases is proved by their contribution to the knowledge about the distribution of threatened and rare species, given that some of the records had not been yet published in thematic scientific papers.

The Department of Ecology and Environmental Conservation is a specialized structural link in the Faculty of Biology at the

University of Plovdiv "Paisii Hilendarski" (Bulgaria). Its main task is to organize and carry out educational, scientific and applicable activities in the field of ecology and environmental conservation. The department is founded in 1988 by the late Prof. DSc Georgi Batchvarov (VELCHEVA, 2009), who started the collection of samples of amphibians and reptiles (as well as other animals) to aid the educational process with the students. Some of the material is collected before that by other scientists and students and then deposited to the department's funds.

The contemporary herpetological collection at the Department of Ecology and Environmental Conservation is the result of the work of several scientists, who worked in the department and students. The material is collected in the period from the 1970 to 2016. During that period the collection was only supplemented without revision of samples or taxonomic re-evaluation. The aim of this catalogue is to contribute to the knowledge about the distribution of amphibians and reptiles in Bulgaria, as well as to present the

contemporary status of the collection with valid taxonomy.

Material and Methods

In June-July 2016 the herpetological collection of the Department of Ecology and Environmental Conservation, Faculty of Biology at the University of Plovdiv "Paisii Hilendarski" was analysed, catalogued and revised regarding the contemporary taxonomic status of the species. The material is stored in 70% alcohol. For the identification of the amphibians and reptiles the field guide of BISERKOV *et al.* (2007) was used. During the analysis we also conducted taxonomic revision of the samples and in the current publication the taxonomy of the amphibians and reptiles follows mainly STOJANOV *et al.* (2011), as the following subsequent taxonomic changes are reflected: 1) in respect of the species *Hyla arborea* complex, preliminary data indicate that in most of the country occurs the species *H. orientalis* (GVOŽDIK *et al.*, 2015, DUFRESNES *et al.*, 2015); 2) regarding the representatives of the genus *Bufo* Rafinesque 1814, there is still no data on the taxonomic status of the Bulgarian populations and thus the specimens from this collection are given under the combination *Bufo viridis* (Laurenti, 1768), but with the addition of "complex"; 3) regarding the representatives of the genus *Anguis* Linnaeus 1758, according to JABLONSKI *et al.* (2016) two distinct species occur in the country, roughly divided as follows – *Anguis fragilis* – occurs in the south-western part of the country and *Anguis colchica* occupies the north-eastern part, so based on the locality and diagnostic features of the specimens, they are affiliated to the corresponding taxon. Valid Latin and Common names of the species are given, as well as data about localities, date of collection, collector (where available) and number of samples for each species. For easier representation of the data the UTM codes for the known localities are also given (LERER & DELCHEV, 1978)

Results

The analysis of the herpetological collection of the department (Fig. 1) showed, that it consists of 35 species (245 samples), belonging to 4 orders, 14 families and 25 genera. The full collection data is presented in Table 1 and 2.

The amphibians in the collection are presented with 14 species (148 samples), belonging to 2 orders (Caudata and Anura), 6

families (Salamandridae, Bombinatoridae, Bufonidae, Pelobatidae, Hylidae and Ranidae) and 11 genera presented at Table 1. And the reptiles consist of 21 species (97 samples), belonging to 2 orders (Testudinata and Squamata), 8 families (Geoemydidae, Emydidae, Testudinidae, Gekkonidae, Anguidae, Lacertidae, Colubridae and Viperidae) and 15 genera, presented in Table 2.

Discussion

The herpetological collection of the Department of Ecology and Environmental Conservation was mostly in unsatisfactory condition because a lot of data is missing. In 2006 and ever since the preservation liquid was changed in all the containers to 70% ethanolic alcohol. On that occasion new labels were added on the containers, replacing the old ones or adding them to the containers where there were no labels. The old Latin names are revised with the new nomenclature. Preparations are preserved well enough that they are suitable for examination and measuring. From the amphibians - from 148 samples, date and locality data was preserved on 119 of them and for the reptiles from 97 samples - 65 had dates, localities and collector data. Currently, the herpetological collection of the department now has 148 samples of 14 species of amphibians, which represents 73,68% from all amphibian species occurring in Bulgaria and 97 samples of 21 species of reptiles, which is 55,26% of all reptiles, occurring in the country (STOJANOV *et al.*, 2011).

Similar catalogues and lists of museum herpetological collections in Bulgaria so far are published by DRENSKI (1924) for the reptile collection of the Royal museum (currently Natural History Museum) in Sofia, SCHUMANN (1930) on the herpetological collection of the same museum, ANGELOV & KALCHEV (1961) on the amphibian collection of the Natural History Museum – Plovdiv and Stojanov (1997) on the caudates collection of . Natural History Museum) in Sofia.

Future publications of such collections of other museums and scientific institutions would undoubtedly will contribute to the collaboration and cooperation between experts, working in the field of herpetology.

Acknowledgements

The author would like to give credit to all the people, who worked and supplemented the

Table 1. Amphibians in the herpetological collection of the Department of Ecology and Environmental Conservation at the University of Plovdiv.

Species	Common name	Collection Code	Samples	Date	Locality	Collector	UTM	Notes
		EB-XXXX-SS01	1	n/a	n/a	n/a	n/a	n/a
		EB-XXXX-SS02	1	n/a	n/a	n/a	n/a	n/a
<i>Salamandra salamandra</i> (Linnaeus, 1758)	Fire Salamander	EB-2002-SS01	1	27.V.2002	Krastova gora Area (Western Rhodopes Mts.)	S. Moldovanski	LG23	-
		EB-2010-SS01	1	10.X.2010	Yalbotina Village (Dragoman Municipality, Sofia Province)	Ts. Radeva	FN44	-
<i>Ichthyosaura alpestris</i> Sonnini et Latreille, 1801	Alpine Newt	EB-XXXX-IA01	1	n/a	n/a	n/a	n/a	n/a
<i>Lissotriton vulgaris</i> (Linnaeus, 1758)	Smooth Newt	EB-XXXX-LV01	4	n/a	n/a	n/a	n/a	n/a
		EB-XXXX-LV02	1	n/a	n/a	n/a	n/a	n/a
<i>Triturus ivanbureschi</i> Arntzen and Wielstra, 2013	Buresch's Crested Newt	EB-XXXX-TI01	1	n/a	n/a	n/a	n/a	n/a
		EB-XXXX-TI02	1	n/a	n/a	n/a	n/a	n/a
<i>Bombina bombina</i> (Linnaeus, 1761)	Fire-bellied Toad	EB-XXXX-BB01	2	n/a	n/a	n/a	n/a	n/a
		EB-2013-BB01	2	04.VI.2013	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG87	
<i>Bombina variegata</i> (Linnaeus, 1758)	Yellow-bellied Toad	EB-XXXX-BV01	4	n/a	n/a	n/a	n/a	n/a
		EB-XXXX-BV02	3	n/a	n/a	n/a	n/a	n/a
<i>Bufo bufo</i> (Linnaeus, 1758)	Common Toad	EB-XXXX-BuB01	1	n/a	n/a	n/a	n/a	n/a
		EB-XXXX-BuB02	1	n/a	n/a	n/a	n/a	dissected
		EB-XXXX-BuV01	1	n/a	n/a	n/a	n/a	n/a
		EB-XXXX-BuV02	1	n/a	n/a	n/a	n/a	n/a
		EB-2007-BuV01	1	29.III.2007	Plovdiv City, Mladezhki Halm Hill, South side, fountain in he park	I. Mollov	LG16	-
<i>Bufo viridis</i> complex (Laurenti, 1768)	Green Toad	EB-2007-BuV02	1	28.IX.2007	Plovdiv City, Halm na osvoboditelite Hill	I. Mollov	LG16	-
		EB-2007-BuV03	1	22.IX.2007	Plovdiv City, Halm na osvoboditelite Hill, west side, in front of the summer theatre	I. Mollov	LG16	roadkill
		EB-2007-BuV04	6	29.III.2007	Plovdiv City, Mladezhki Halm Hill, South side, fountain in he park	I. Mollov	LG16	-

		EB-2007-BuV05	5	10.IV.2007	Plovdiv City, Mladezhki Halm Hill, South side, fountain in the park	I. Mollov	LG16	-
		EB-2008-BuV01	6	03.III.2008	Plovdiv City, small puddle near Tzar Simeon Str. in Trakia Quarter	I. Mollov	LG16	tadpoles
<i>Hyla orientalis</i> Bedriaga, 1890	Common Tree Frog	EB-XXXX-HO01	1	n/a	n/a	n/a	n/a	n/a
		EB-2007-HO01	3	2.V.2007	Plovdiv City, Mladezhki Halm Hill, South side, fountain in the park	I. Mollov	LG16	-
		EB-2012-PS01	1	08.IV.2012	Merichleri Village, Merichlerska River, near the bridge	n/a	LG76	-
		EB-2011-PS01	1	4.VIII.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PS02	1	11.IX.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
<i>Pelobates syriacus</i> Boettger, 1889	Eastern Spadefoot Toad	EB-2011-PS03	1	05.X.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PS04	1	13.IX.2013	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PS05	5	17.VII.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2013-PS01	2	16.VII.2013	Radinovo Village (Plovdiv District), irrigation canal near Trakya highway	I. Mollov	LG07	-
		EB-XXXX-PR01	1	n/a	n/a	n/a	n/a	dissected
		EB-2011-PR01	2	4.VIII.2011	irrigational canal near Septemvri Town (Pazardzhik District)	I. Mollov	KG57	-
		EB-2011-PR02	3	4.X.2011	irrigational canal near Dobrovnitsa Village (Pazardzhik District)	I. Mollov	KG87	-
		EB-2011-PR03	1	13.V.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
<i>Pelophylax ridibundus</i> (Pallas, 1771)	Marsh Frog	EB-2011-PR04	7	17.V.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PR05	1	14.VI.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-

		EB-2011-PR06	2	14.VII.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PR07	5	17.VII.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PR08	2	11.IX.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PR09	3	5.X.2011	Malo Konare Village (Pazardzhik District), rice fields near the main road Plovdiv-Pazardzhik	I. Mollov	KG87	-
		EB-2011-PR10	8	11.IV.2011	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG97	-
		EB-2011-PR11	10	17.VI.2011	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG97	-
		EB-2011-PR12	6	28.III.2011	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG97	-
		EB-2011-PR13	4	10.IX.2011	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG97	-
		EB-2011-PR14	7	4.X.2011	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG97	-
		EB-2011-PR15	3	5.X.2011	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG97	-
		EB-2011-PR16	1	11.V.2011	Radinovo Village (Plovdiv District), irrigation canal near Trakya highway	I. Mollov	LG07	-
		EB-2011-PR17	4	17.VI.2011	Radinovo Village (Plovdiv District), irrigation canal near Trakya highway	I. Mollov	LG07	-
		EB-2011-PR18	7	11.V.2011	Tsaratsovo Village (Plovdiv District), irrigation canal near Trakya highway	I. Mollov	LG07	-
		EB-2011-PR19	3	10.IX.2011	Tsaratsovo Village (Plovdiv District), irrigation canal near Trakya highway	I. Mollov	LG07	-
<i>Rana dalmatina</i> Fitzinger in Bonaparte, 1838	Agile Frog	EB-XXXX-RD01	1	n/a	n/a	n/a	n/a	n/a
<i>Rana graeca</i> Boulenger, 1891	Greek Stream Frog	EB-XXXX-RG01	1	n/a	n/a	n/a	n/a	n/a
<i>Rana temporaria</i> Linnaeus, 1758	Grass Frog	EB-XXXX-RT01	2	n/a	n/a	n/a	n/a	n/a
		EB-XXXX-RT02	1	n/a	n/a	n/a	n/a	n/a

Table 2. Reptiles in the herpetological collection of the Department of Ecology and Environmental Conservation at the University of Plovdiv.

Species	Common name	Collection Code	Samples	Date	Locality	Collector	UTM	Notes
<i>Emys orbicularis</i> (Linnaeus, 1758)	European Pond Terrapin	EH-XXXX-EO01	1	n/a	n/a	n/a	n/a	n/a
<i>Mauremys rivulata</i> (Valenciennes, 1833)	Balkan Terrapin	EH-2014-MR01	1	07.VI.2014	Arkutino Marsh, near the main road Burgas-Tsarevo	I. Mollov	NG68	roadkill
<i>Testudo graeca</i> Linnaeus, 1758	Spur-thighed Tortoise	EH-2012-TG01	1	06.VI.2012	the mouth of Ropotamo River	I. Mollov	NG68	eaten by animal
		EH-2013-TG01	1	23.VI.2013	the mouth of Ropotamo River	I. Mollov	NG68	eaten by animal
<i>Testudo bermanni</i> Gmelin, 1789	Hermann's Tortoise	EH-XXXX-TH01	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-AF01	1	n/a	n/a	n/a	n/a	n/a
<i>Anguis fragilis</i> Linnaeus, 1758	Slow Worm	EH-2008-AF01	1	25.V.2008	Hrabrino Village (Plovdiv District)	B. Nikolov	LG05	-
		EH-2008-AF02	1	04.VI.2008	Marina Reka PA, Strandzha Mts.	I. Mollov	NG65	tail
<i>Pseudopus apodus</i> (Pallas, 1775)	Glass Lizard	EH-XXXX-PA01	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-PA02	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-PA03	3	n/a	n/a	n/a	n/a	n/a
<i>Mediodactylus kotschyi</i> (Steindachner, 1870)	Kotschy's Gecko	EH-2006-MK01	1	28.IV.2006	Plovdiv City, Mladezhki Halm Hill, East side	I. Mollov	LG16	skin shed
		EH-XXXX-MK01	1	n/a	n/a	n/a	n/a	n/a
<i>Mediodactylus kotschyi rumelicus</i> (Muller, 1940)	Kotschy's Gecko	EH-2003-MK01	2	28.VII.2003	Plovdiv, Mladezhki halm Hill	I. Mollov	LG16	embryo and egg
		EH-2009-MK01	1	18.IV.2009	Plovdiv, residential building near Stochna gara	D. Bechev	LG16	-
<i>Mediodactylus kotschyi danilevskii</i> Strauch, 1887	Kotschy's Gecko	EH-2015-MK01	1	23.I.2015	Hrishтена Village (Stara Zagora District)	D. Georgiev	LH90	-
		EH-XXXX-LV01	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-LV02	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-LV03	1	n/a	n/a	n/a	n/a	n/a
		EH-1970-LV01	1	19.V.1970	Krements Village (Kardzhali District)	n/a	LF79	dissected
<i>Lacerta viridis</i> (Laurenti, 1768)	Eastern Green Lizard	EH-1970-LV02	1	20.V.1970	Zvezdel Village (Kardzhali District)	n/a	LF79	dissected
		EH-1970-LV03	2	20.V.1970	Zvezdel Village (Kardzhali District)	n/a	LF79	dissected
		EH-1970-LV04	11	11.V.1970	Zvezdel Village (Kardzhali District)	n/a	LF79	dissected

		EH-1970-LV05	2	29.IV.1970	Zvezdel Village (Kardzhali District)	n/a	LF79	dissected
		EH-1970-LV06	1	19.V.1970	Zvezdel Village (Kardzhali District)	n/a	LF79	dissected
		EH-2003-LV01	1	VI.2003	near Hrabrino Village on the road to Rodopski Partizanin Hut	I. Mollov	LG05	skin shed
		EH-2014-LV01	1	17.VI.2014	Harmanli, Prikazkite complex	I. Mollov	MG04	
		EH-2011-LT01	1	27.VIII.2011	Tsaratsovo Village (Plovdiv District), near Trakya highway	I. Mollov	LG07	-
		EH-2011-LT02	1	08.X.2011	Tsalapitsa Village (Plovdiv District), near Trakya Highway	I. Mollov	KG97	-
<i>Lacerta trilineata</i> Bedriaga, 1886	Balkan Green Lizard	EH-2013-LT01	1	08.VI.2013	Raynovo Village (Dimitrovgrad District)	I. Mollov	LG95	-
		EH-2013-LT02	1	05.VI.2013	near Septemvri Town (Pazardzhik District)	I. Mollov	KG57	-
		EH-XXXX-LA01	1	n/a		n/a	n/a	n/a
<i>Lacerta agilis</i> Linnaeus, 1758	Sand Lizard	EH-XXXX-LA02	1	n/a		n/a	n/a	dissected
		EH-1971-LA01	1	27.V.1971	Ognyanovo Village (Pazardzhik District)	n/a	KG86	-
<i>Podarvis muralis</i> (Laurenti, 1768)	Common Wall Lizard	EH-1971-PM01	1	23.V.1971	Zdravets Hut (Western Rhodopes Mts.)	n/a	LG15	-
		EH-1971-PT01	1	27.V.1971	Ognyanovo Village (Pazardzhik District)	n/a	KG86	-
		EH-1971-PT02	1	27.V.1971	Ognyanovo Village (Pazardzhik District)	n/a	KG86	-
		EH-2011-PT01	2	13.V.2011	near Septemvri Town (Pazardzhik District)	I. Mollov	KG57	-
		EH-2011-PT02	1	14.VI.2011	near Lozen Village (Pazardzhik District)	I. Mollov	KG67	-
<i>Podarvis tauricus</i> (Pallas, 1814)	Balkan Wall Lizard	EH-2011-PT03	1	11.V.2011	near Lozen Village (Pazardzhik District)	I. Mollov	KG67	-
		EH-2011-PT04	1	10.V.2011	Tsaratsovo Village (Plovdiv District), near Trakya highway	I. Mollov	LG07	-
		EH-2011-PT05	1	11.V.2011	Tsalapitsa Village (Plovdiv District), near Trakya Highway	I. Mollov	KG97	-
		EH-2011-PT06	1	11.V.2011	Tsaratsovo Village (Plovdiv District), near Trakya highway	I. Mollov	LG07	-
		EH-2013-PT01	1	04.VI.2013	Tsaratsovo Village (Plovdiv District), near Trakya highway	I. Mollov	LG07	-
		EH-XXXX-PT03	1					

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<i>Coronella austriaca</i> Laurenti, 1768	Smooth Snake	EH-1995-CA01	1	1.VI.1995	Hvoyna Village (Smolyan District)	A. Irikov	LG03	-
		EH-2002-CA01	1	19.IX.2002	Tsalapitsa Village (Plovdiv District), rice fields	K. Kirov	KG97	-
		EH-2002-DC01	1	10.V.2002	Tsalapitsa Village (Plovdiv District), rice fields	I. Mollov	KG97	skin shed
		EH-2003-DC01	1	28.VII.2003	Plovdiv City, Mladezhki Halm Hill, East side	I. Mollov	LG16	skin shed
		EH-2003-DC01	1	10.IV.2003	Plovdiv City, Mladezhki Halm Hill, South side	I. Mollov	LG16	skin shed
		EH-2007-DC01	1	06.X.2007	Plovdiv City, Adata Island, Maritsa River	I. Mollov	LG16	skin shed
<i>Dolichophis caspius</i> (Gmelin, 1789)	Caspian Whip Snake	EH-2008-DC01	1	17.V.2008	Plovdiv City, in the south-wetern part of the periphery of Mladezhki halm Hill	I.Mollov	LG16	roadkill
		EH-2008-DC01	1	01.VIII.2008	Plovdiv City, Mladezhki Halm Hill, SE side	I. Mollov	LG06	skin shed
		EH-2008-DC02	1	11.VIII.2008	Plovdiv City, Mladezhki Halm Hill, East side	I. Mollov	LG16	skin shed
		EH-2011-DC01	1	15.V.2011	Zlato Pole Village (Dimitrovgrad District)	I. Mollov	LG95	-
		EH-2012-DC01	1	08.VI.2012	Tzarevo, field between Popski Beach and Arapyta Beach	D. Georgiev	NG67	-
		EH-2012-DC01	1	30.VI.2012	Kamennata svatba Area (Kardzhali District)	I. Mollov	LG61	skin shed
		EH-XXXX-DC01	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-DC02	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-DC03	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-DC04	1	n/a	n/a	n/a	n/a	n/a
<i>Elaphe saurornates</i> (Pallas, 1814)	Blotched Snake	EH-XXXX-ES01	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-ES02	1	n/a	n/a	n/a	n/a	n/a
		EH-1994-NN08	1	18.VI.1994	Maritsa River, Plovdiv	n/a	LG16	-
		EH-2007-NN01	1	24.IX.2007	Plovdiv City, Maritsa River, near the bridge of VHVP	B. Nikolov	LG16	skin shed
<i>Natrix natrix</i> (Linnaeus, 1758)	Grass snake	EH-2013-NN01	1	06.VII.2013	Parvomay Town, micro-reservoir in Debar Quarter	E. Erinkova	LG56	-
		EH-2014-NN01	1	10.V.2014	Raynovo Village (Dimitrovgrad District)	I.Mollov	LG95	-
<i>Natrix sp.</i> Laurenti, 1768		EH-2007-Nsp01	1	17.IV.2007	Plovdiv City, Maritsa River, near the bridge of Gerdzhika	I. Mollov	LG16	skin shed

		EH-2013-NT01	1	09.VI.2013	Stryama River, near Trilistnik Village	I. Mollov	LG27	-
<i>Natrix tessellata</i> (Laurenti, 1768)	Dice snake	EH-2013-NT01	1	20.VII.2013	Parvomay, Mechka River	E. Erinkova	LG56	-
		EH-2016-NT01	1	03.VI.2016	Tzarevo, Popski Beach	I. Mollov	NG67	-
		EH-XXXX-NT01	2	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-NT02	1	n/a	n/a	n/a	n/a	n/a
<i>Platyceps najadum</i> (Eichwald, 1831)	Dahl's Whip Snake	EH-XXXX-PN01	1	n/a	n/a	n/a	n/a	n/a
<i>Zamenis longissimus</i> (Laurenti, 1768)	Aesculapian Snake	EH-XXXX-ZL01	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-ZL02	1	n/a	n/a	n/a	n/a	n/a
<i>Vipera ammodytes</i> (Linnaeus, 1758)	Nose-horned Viper	EH-XXXX-VA01	1	n/a	n/a	n/a	n/a	n/a
		EH-XXXX-VA02	3	n/a	n/a	n/a	n/a	n/a



Fig. 1. Part of the herpetological collection of the Department of Ecology and Environmental Conservation at the Faculty of Biology, University of Plovdiv “Paisii Hilendarski”.

collection during the years – A. Irikov, B. Nikolov, D. Bechev, D. Geogriev, E. Erinkova, K. Kirov, S. Moldovanski, Ts. Radeva.

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