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Modelling the distribution of *Manica rubida* (Latreille, 1802) in Bosnia and Herzegovina (Hymenoptera: Formicidae)

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Abstract: Ants have an important role in terrestrial ecosystems, and wield considerable ecological and socioeconomic influence. *Manica rubida* (Latreille, 1802) is native to Europe, Asia, and parts of North Africa, and predominantly inhabits high-altitude mountainous environments. In this study, the Maxent was used to forecast and examine the potential geographic range of *Manica rubida* in Bosnia and Herzegovina utilizing established distribution points and climate variables. The model investigates the correlation between *Manica rubida* distribution and environmental factors. We estimated that, in Bosnia and Herzegovina, *Manica rubida* occupies a territory of approximately 4,309.73 km², equivalent to 8.42% of Bosnia and Herzegovina's entire surface area, with an extent of occurrence (EOO) spanning 8,191.00 km² and an area of occupancy (AOO) covering 112.00 km². Models indicate that the distribution of *Manica rubida* in the central Dinaric Alps holds significant potential for the species, with temperature emerging as a primary determinant of habitat suitability. As such, there is a need to consider the potential effects of global temperature change on the high-altitude habitats important to the survival of *Manica rubida*.

Keywords: Bosnia and Herzegovina, distribution, ants, biodiversity, Maxent, ecological niche

INTRODUCTION

Species of the genus *Manica* Jurine, 1807 have a Holarctic distribution. Worldwide, the genus *Manica* Jurine, 1807, is represented by six species, one of which – *Manica rubida* – occurs in Europe. *Manica rubida* inhabits the Palaearctic region, ranging from Central and Southern Europe eastward to the Crimea and the Caucasus, as well as southern Asia Minor and Eastern Siberia. The species *Manica rubida* occupies mountainous areas of Central and (partially) Southern Europe, at elevations of 500–2000 metres above sea level (usually above 700–800 metres) (Seifert, 2007). The species occupies warm rocky open areas covered with low xerophilous vegetation; mainly terraces along rivers, meadows and pastures (Seifert, 2007; 2018). The species nests in the ground, often under flat stones, or under small anthills built from soil by the workers. Colonies are polygynous, and contain several hundred workers, often forming part of larger polygynous systems. Workers move slowly, prey on small soft-bodied invertebrates, and form symbiotic relationships with aphids, from which they obtain honeydew. Swarming occurs in spring (April) or autumn (from August to September) (Seifert, 2007).

Manica is regarded as the least-specialized genus in the tribe Myrmicini (Wheeler & Wheeler, 1970). It is classified as a group of larger ant species, with reddish-brown workers measuring 5–8 mm, queens measuring 10–12 mm, and males 8–10 mm, with queens and males being darker in colour than workers (Forel, 1874; 1915; Wheeler & Wheeler, 1970). Young workers care for the brood and queen, while older workers forage and defend the nest, but do not participate in brood care. Young workers begin foraging at an earlier point in their lifecycle when there is a shortage of older workers. The colony founding of *Manica rubida* was independently undertaken by a single queen, and was completed in the year of the nuptial flight (Wheeler & Wheeler, 1970).

Data on the biology of *Manica rubida* species is generally scarce (Wheeler & Wheeler, 1970). Knowledge of ant biology and ecology in Bosnia and Herzegovina is limited due to the absence of systematic research and lack of data on a national level regarding ant diversity and distribution. The species *Manica rubida* was not recorded by earlier publications dealing with the myrmecofauna of Bosnia and Herzegovina (Wasmann, 1898; Zimmermann, 1934; Georgijevic, 1974; Vesnić, 2011). Data on specific localities of the species showing its distribution is not known for Bosnia and Herzegovina, although the species has been recorded in neighbouring countries (Bracko, 2000; Bracko, 2006; Karaman, 2004; Petrov, 1992).

It should be noted that the species is not recorded within data repositories on the distribution of ants (AntWeb, 2024); *Manica rubida* (Latreille, 1802) in GBIF (2024), while on antmaps.org (Guénard et al., 2017) the species is marked as recorded in Bosnia and Herzegovina. Considering the lack of

data on the species' distribution in Bosnia and Herzegovina, remote sensing techniques provide a possibility to close the gap in knowledge on the distribution pattern of the species. The accurate prediction of species distribution holds paramount importance, particularly for geographically isolated populations inhabiting 'mountain islands', as in the case of *Manica rubida*.

In scientific literature concerning ecology, the growth and reproductive patterns of both plants and animals exhibit a strong correlation with climatic variables, with climate change having the potential to significantly alter biodiversity dynamics (Araujo et al., 2005; Zhang et al., 2018). The phenomenon of global climate change is manifested in shifts in temperature and precipitation regimes, which render original habitats unsuitable for sustaining stable populations. Consequently, species are compelled to migrate towards habitats that offer favourable climatic conditions conducive to their survival and reproductive success (Welter et al., 2003). Utilizing models that incorporate temporal and spatial parameters enables the establishment of monitoring protocols that serve as early indicators of climate-induced changes (Midgley et al., 2002).

Advances in geographic information systems (GIS) and computer-based statistical packages have revolutionized the understanding of species distribution patterns. By analysing climatic conditions within suitable habitats, researchers can now predict the potential geographic ranges of various species (Bale et al., 2002). This methodology involves employing algorithms that correlate known distribution points of a target species with relevant environmental variables. Through this process, a model is constructed to elucidate the ecological requirements necessary for a species' distribution. Subsequently, the model's outcomes are extrapolated to forecast the potential distribution of the species within specific timeframes and regions (Kulhanek et al., 2011; Dyderski et al., 2018).

Species distribution models have found extensive applications in ecology, conservation biology and biogeography (Gaston, 1996). Notably, Maxent demonstrates remarkable stability, capable of accurately predicting potential distribution areas even when confronted with incomplete distribution data and environmental variables within a study area (Guisan & Thuiller, 2005; Huntley et al., 2010; Booth et al., 2014; Norberg et al., 2019).

This research focuses on explaining the potential geographical range of *Manica rubida* in Bosnia and Herzegovina.

MATERIALS AND METHODS

The study utilized the findings of field data of *Manica rubida* colonies collected during the period from 2012 to 2023. Species distribution data was recorded using Garmin Ore-

gon 600 GPS devices or by entering Google Earth sampling locations from faunal data. All data was consolidated and processed using the QGIS 3.3.43 software for visualization and raster analysis. Information regarding site elevation and bioclimatic parameters used in model formation was subsequently extracted from the raster data.

Data on the distribution of the species *Manica rubida* was entered into the Geospatial Conservation Assessment Tool (GeoCAT) online calculator in csv format. EOO and AOO were calculated using the GeoCAT tool (Bachman et al., 2011).

Distribution processing and species distribution modelling were conducted using the Maxent model, version 3.4.4 (Phillips et al., 2006).

The bioclimatic variables were imported into QGIS alongside the 28 distribution locations for *Manica rubida*. Utilizing spatial analysis functions within QGIS, climate variables corresponding to these distribution points were extracted, followed by the descriptive statistics of bioclimatic parameters using PAST 4 software (Hammer & Harper, 2001). All 19 bioclimatic variables were formatted in ASCII and employed as input in Maxent (Phillips et al. 2006) for initial model generation. Initial model evaluation entailed assessing percentage contributions, variable importance, and jackknife analyses (Phillips et al., 2017).

The Maxent modelling procedure employed specific parameters: 10,000 points were used to establish the Maxent distribution, comprising both background and presence points, with 25% of GPS points allocated for model testing. Environmental layers included continuous variables ranging from BIO1 to BIO19 (Fick & Hijmans, 2017). Regularization values were set as follows: for linear, quadratic, and product features, the threshold was set at 0.05, and the hinge value at 0.50. Feature types included product linear quadratic response curves, along with jackknife analysis, with the equal training sensitivity and specificity threshold rule being applied.

The follow settings were used during the initial and second (final) run: 21 presence records used for training, 7 for testing 10,019 points used to determine the Maxent distribution (background points and presence points). Environmental layers used (all continuous in final model): BIO1, BIO10, BIO13, BIO5, BIO7, BIO8, regularization values: linear/quadratic/product: 0.792, categorical: 0.250, threshold: 1.790, hinge: 0.500. Feature types used: hinge product linear threshold quadratic random seed: true, random test points: 25, threshold: true auto feature: false convergence threshold: 0.05, apply threshold rule: equal training sensitivity and specificity. Model accuracy was evaluated using the area under the curve (AUC) metric (Swets, 1988).

Soil moisture measurements were conducted using the PCE Instrument MMK1 Moisture Meter, measurements were

made at a depth of 35 mm, 100 mm from the *Manica rubida* anthill/colony entrance.

Collecting data on the occurrence of species for *Manica rubida*

Data about the distribution of *Manica rubida* was acquired through a combination of field surveys and records from ant collections maintained by the author. Further supplementation of distribution records for Bosnia and Herzegovina involved querying the Global Biodiversity Information Facility database (GBIF, 2024). Subsequently, we attained 28 distribution points for *Manica rubida* in Bosnia and Herzegovina (Fig. 1-2, Tab. 1).

Environmental Variable Screening and Data Processing

We obtained historical (1970–2000) climate data for 19 bioclimatic variables commonly employed in ecological and biogeographic studies for species distribution modelling: (BIO01–BIO 19) at a spatial resolution of 2.5 arc-minutes (~5 km) from the WorldClim database: BIO1 = Annual Mean Temperature, BIO2 = Mean Diurnal Range (Mean of monthly (max temp – min temp)), BIO3 = Isothermality (BIO2/BIO7) ($\times 100$), BIO4 = Temperature Seasonality (standard deviation $\times 100$), BIO5 = Max Temperature of Warmest Month, BIO6 = Min Temperature of Coldest Month, BIO7 = Temperature Annual Range (BIO5–BIO6), BIO8 = Mean Temperature of Wettest Quarter, BIO9 = Mean Temperature of Driest Quarter, BIO10 = Mean Temperature of Warmest Quarter, BIO11 = Mean Temperature of Coldest Quarter, BIO12 = Annual Precipitation, BIO13 = Precipitation of Wettest Month, BIO14 = Precipitation of Driest Month, BIO15 = Precipitation Seasonality (Coefficient of Variation), BIO16 = Precipitation of Wettest Quarter, BIO17 = Precipitation of Driest Quarter, BIO18 = Precipitation of Warmest Quarter, BIO19 = Precipitation of Coldest Quarter (<https://www.worldclim.org/data/index.html>).

The maps for the Bosnia and Herzegovina records of selected species were drawn with QGIS 3.34.3. Regional and state boundaries were obtained from EUROSTAT (<https://ec.europa.eu/eurostat/web/gisco/geodata/reference-data/administrative-units-statistical-units/countries>, ©EuroGeographics for the administrative boundaries).

RESULTS

A total of 28 georeferenced records of colonies of the species *Manica rubida* were collected from Bosnia and Herzegovina. We did not find *Manica rubida* distribution data for Bosnia and Herzegovina in the GBIF biodiversity data repository (GBIF, 2024). All species records are from the Dinaric biogeographical region (Fig. 1). The species has not been confirmed in mountains in the Mediterranean high mountain

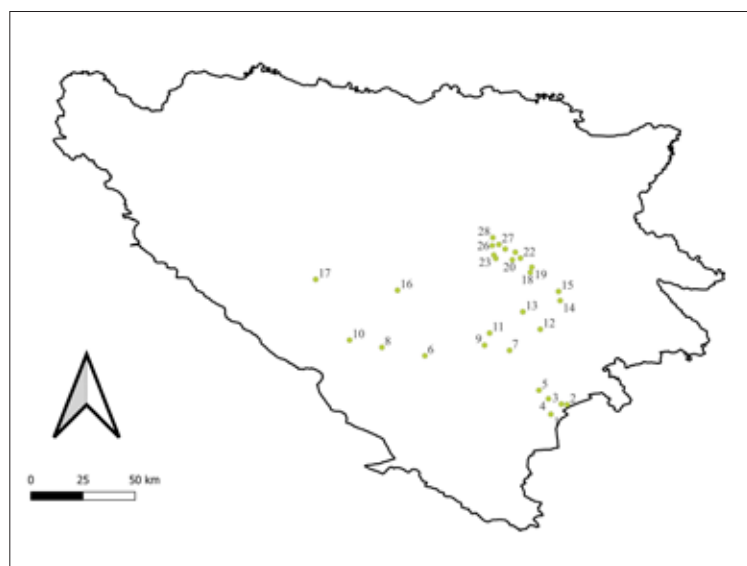


Figure 1. Findings of *Manica rubida* colonies throughout Bosnia and Herzegovina



Figure 2. Workers of *Manica rubida* carrying prey (Photo: A. Vesnić, 2013)

area, such as Mount Orjen, nor in the region of hilly areas heavily influenced by continental conditions, such as Mount Konjuh, nor in mountains in the continental area, e.g. Mount Kozara. *Manica rubida* inhabits high mountains in Herzegovina (Prenj, Čvrsnica), and the area of high karst fields (e.g. the Kupres field). The species is common in the mountainous and subalpine areas of the Dinaric Alps.

Material used in modelling distribution of *Manica rubida*:

Bosnia and Herzegovina: Čemerno, lat. 43.2331, lon. 18.6161, 24.VIII.2022., leg. et det. Vesnić, A.; Maglic, lat. 43.2894, lon. 18.7111, 08.VII.2013., leg. et det. Vesnić, A.; Volujak, lat. 43.2925, lon. 18.6771, 10.VII.2013., leg. et det. Vesnić, A.; Zelengora, lat. 43.3230, lon. 18.6024, 07.VII.2013., leg. et det. Vesnić, A.; Zelengora, lat. 43.3729, lon. 18.5472, 06.VII.2013., leg. et det. Vesnić, A.; Prenj, lat. 43.5736, lon. 17.8839, 15.VII.2017., leg. et det. Vesnić, A.; Treskavica, lat. 43.6049, lon. 18.3757, 06.VII.2015., leg. et det. Vesnić, A.; Vilinac, lat. 43.6222, lon. 17.6335, 09.VII.2013., leg. et det. Vesnić, A.; Treskavica, lat. 43.6345, lon. 18.2305, 06.VII.2018., leg. et det. Vesnić, A.; Vran-Blidinje, lat. 43.6646, lon. 17.4456, 17.VIII.2021., leg. et det. Vesnić, A.; Bjelašnica-observatorija, lat. 43.7054, lon. 18.2596, 24.VII.2020., leg. et det. Vesnić, A.; Jahorina, lat. 43.7272, lon. 18.5545, 11.VII.2012., leg. et det. Vesnić, A.; Trebević, lat. 43.8291, lon. 18.4534, 22.VII.2022., leg. et det. Vesnić, A.; Romanija, lat. 43.8941, lon. 18.6701, 07.VI.2013., leg. et det. Vesnić, A.; Romanija, lat. 43.9475, lon. 18.6609, 15.VIII.2019., leg. et det. Vesnić, A.; Vranica, lat. 43.9542, lon. 17.7241, 21.VIII.2013., leg. et det. Vesnić, A.; Kupres, lat. 44.0178, lon. 17.2484, 02.VI.2023., leg. et det. Vesnić, A.; Šabanci, lat. 44.0585, lon. 18.4966, 14.VIII.2022.,

leg. et det. Vesnić, A.; Bijambare, lat. 44.0887, lon. 18.5055, 25.VI.2023., leg. et det. Vesnić, A.; Brgule, lat. 44.1315, lon. 18.3922, 15.VI.2016., leg. et det. Vesnić, A.; Perun, lat. 44.1395, lon. 18.2963, 12.VI.2012., leg. et det. Vesnić, A.; Zubeta, lat. 44.1412, lon. 18.4391, 12.VII.2022., leg. et det. Vesnić, A.; Perun, lat. 44.1592, lon. 18.2845, 26.VI.2021., leg. et det. Vesnić, A.; Ponikva, lat. 44.1754, lon. 18.4097, 14.VII.2022., leg. et det. Vesnić, A.; Strica, lat. 44.1943, lon. 18.3506, 21.VII.2022., leg. et det. Vesnić, A.; Igrista, lat. 44.2145, lon. 18.2752, 29.VI.2020., leg. et det. Vesnić, A.; Kopališta, lat. 44.2206, lon. 18.3141, 10.VIII.2023., leg. et det. Vesnić, A.; Duboštica, lat. 44.2603, lon. 18.2788, 13.VII.2020., leg. et det. Vesnić, A.

DISCUSSION

Based on data collected from 28 distribution points and an analysis of 19 climatic variables relevant to *Manica rubida*, the initial model yielded favourable training data: Area Under the Curve (AUC = 0.954) for test data (AUC = 0.950), indicating a high level of accuracy in prediction. The negligible difference of 0.004 between the AUC values of the training and test sets further substantiates the robustness of the model.

These variables encompass a range of climatic parameters crucial for the species' habitat suitability: BIO5 (Permutation contribution) PC = 24.9 and (Permutation importance): PI = 0.0; BIO7: PC = 20.1 and PI = 17.4; BIO1: PC = 13.0 and PI = 52.3; BIO10: PC = 11.5 and PI = 0.0; BIO15: PC = 7.3 and PI = 6.9; BIO13: PC = 6.3 and PI = 8.3; BIO8: PC = 4.2 and PI = 3.9. In total all variables represent PC = 87.3% and PI = 88.8% of model variability.

Utilizing an initial percentage contribution of variables in the model, we refined the pool of 19 climate variables to

Table 1. Values of bioclimatic variables at the localities from which the *Manica rubida* species was collected, based on the values of the parameters taken from the raster maps

Bioclimatic variable	Mean $\pm$ standard deviation (minimum-maximum value); Mode
Bio_5	20.22 $\pm$ 1.78 (16.40, 22.70); Mode = 20.50; V% = 8.80
Bio_7	26.46 $\pm$ 0.99 (24.80, 28.90); Mode = 25.80; V% = 3.74
Bio_1	5.73 $\pm$ 1.36 (2.31, 7.71); Mode = 6.55; V% = 23.73
bio_10	13.90 $\pm$ 1.53 (10.10, 16.13); Mode = 14.17; V% = 11.01
Bio_15	15.93 $\pm$ 1.57 (13.52, 19.69); Mode = #N/A; V% = 9.86
Bio_13	121.18 $\pm$ 9.93 (109.00, 135.00); Mode = 111.00; V% = 8.19
Bio_8	7.21 $\pm$ 5.94 (0.40, 14.62); Mode = 14.0; V% = 82.52
Dem m	1388.33 $\pm$ 326.09 (929.97, 2044.93); Mode = NA; V% = 23.49
Soil moisture %	22.75 $\pm$ 2.38 (15.98, 26.27); Mode = 24; V% = 10.46

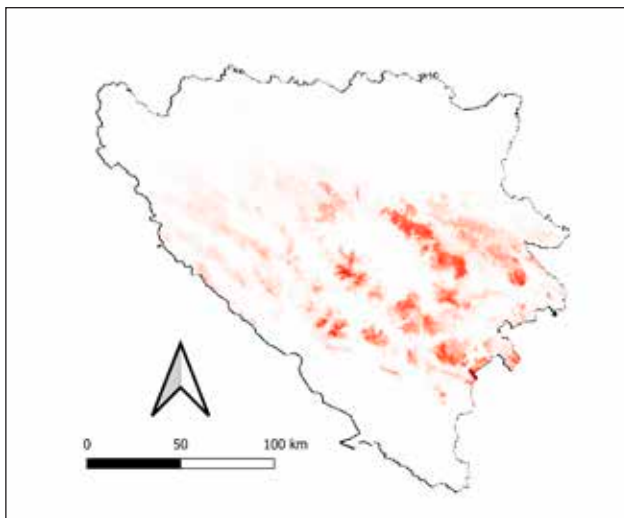


Figure 3. Modelled continuous distribution of *Manica rubida* species in Bosnia and Herzegovina; areas with more intense colour indicate a higher probability of occurrence

seven key variables significantly influencing the distribution of *Manica rubida*. The second model was generated with percentage contribution of variables: BIO1: PC = 49.7 and PI = 7.1; BIO5 PC = 23.7 and PI = 0.0; BIO10: PC = 8.2 and PI = 67.7; BIO15: PC = 7.3 and PI = 6.9; BIO8: PC = 7.1 and PI = 6.6, BIO7: PC = 6.0 and PI = 4.2; BIO13: PC = 5.3 and PI = 14.3. Regularized training gain is 1.621, training AUC is 0.951, unregularized training gain is 1.972, unregularized test gain is 1.455. Test AUC is 0.926, standard deviation is 0.026.

Notably, temperature and precipitation emerged as primary drivers shaping the distribution of *Manica rubida* in Bosnia and Herzegovina. The BIO1: PC = 49.7% exertion of pivotal influence and the relative contributions of tempera-

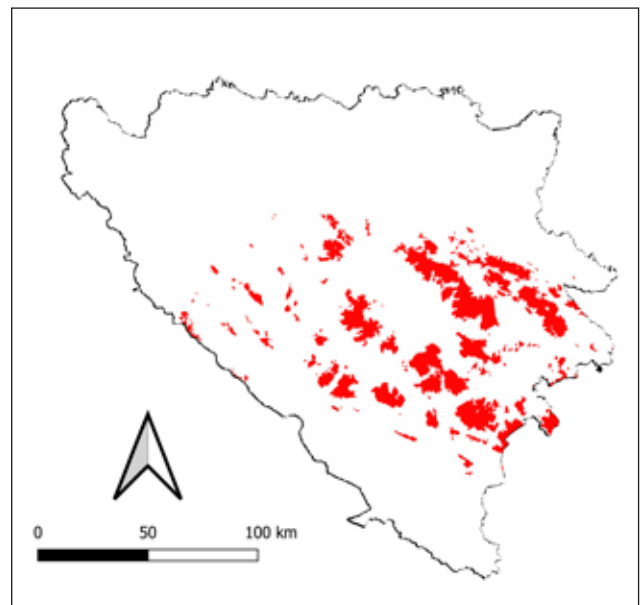


Figure 4. Modelled continuous distribution of *Manica rubida* species in Bosnia and Herzegovina, occurrence threshold at $p=0.01$

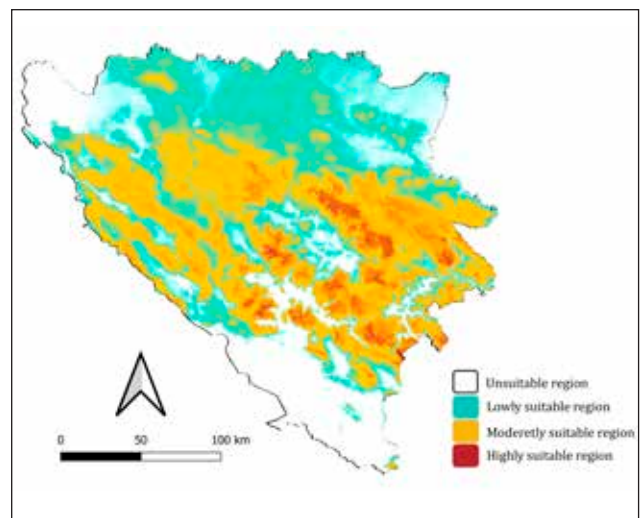


Figure 5. Hierarchical classification and species distribution of *Manica rubida* based on four grades of habitat suitability

ture variables account for 87.4% of the model's explanatory power. The remainder of the variability is attributable to the precipitation indicator variables BIO13: PC = 5.3 and BIO15: PC = 7.3, which exhibited lower contributions, representing 12.6% of the model's variance.

The potential suitable distribution area of *Manica rubida* in Bosnia and Herzegovina obtained from Maxent is shown in Fig. 5. The total suitable area based on present climatic conditions includes the central Dinaric Alps region in Bosnia and Herzegovina (Figs. 3–5). The moderately and highly suitable areas are distributed on mountains: Zvijezda–Ravan planina, Trebevic, Kompleks Volujak, Zelengora, Maglic, Prenj, Cvrstica, Kupresko polje, Vranica (Figs. 3–5).

The total suitable area based on occurrence threshold 0.01 comprises 4,309.73 km², representing 8.42% of the total land area of Bosnia and Herzegovina (Fig. 4). The extent of occurrence (EOO) and area of occupancy (AOO) for *Manica rubida* were calculated in CatGEO tool; EOO = 8,191.00 km² and AOO = 112.00 km². The hierarchical classification of regions shows that unsuitable regions occupy an area of 10,441.2 km² (20%), low suitability regions 10,875.23 km² (21%), moderate suitability regions 20,877.59 km² (41%) and high suitability regions 9,002.98 km² (18%) (Fig. 5). The unsuitable and low suitability regions are distributed in south, the Herzegovinian karst region, the northwest Krajina region, northeast Semberija region and northern Posavina region. The mountains of northern Bosnia, for example Kozara and Majevica are recognized by the model as being moderately suitable regions, but field data from the mountains did not show the presence of *Manica rubida*. Field data also yielded no evidence of the presence of *Manica rubida* in the high mountain areas of Konjuh, in northeastern Bosnia, or Orjen, located on the border of Bosnia and Herzegovina and Montenegro.

Maxent ecological niche models are used to describe the fundamental niches of species distribution, rather than those realized. These models have inherent limitations, as is also evident with other species distribution models. With the complex interaction of biological–abiotic variables, the realized ecological niche is narrower than the fundamental ecological niche. Our study used Maxent to predict the possible distribution of *Manica rubida* in Bosnia and Herzegovina based on climate parameters. The predictive model produced was accurate insofar as it accounted for those parameters that influence *Manica rubida* distribution. However, other biological determinants synchronize with these abiotic variables to determine the final geography of the species. Additionally, soil characteristics, elevation and other geomorphological characteristics have a significant impact on the range of a species (Anderson et al., 2002; Broennimann et al., 2007; Radosavljevic & Andreson, 2014).

The distribution data shows *Manica rubida* as a species with narrow ecological niche. It is particularly associat-

ed with the sub-alpine, high montane region that may be threatened by changes in climate, such as temperature increases and decline in hydrological regimes, as well as the encroachment of competitive species into high mountain habitats (Tab. 1). Furthermore, the region suited to habitation by the species within Bosnia and Herzegovina, as represented in this model, is significantly smaller than the one indicated, and excludes the following: alpine high-mountain habitats, forested areas, and areas with a high level of anthropogenic influence.

Analysis of *Manica rubida* distribution shows that the species inhabits open high-mountain meadows and sunny meadows, as well as microhabitats along the forest edge. In the Dinaric Alps, it reaches its maximum presence in the mountain zone, while in the high mountain areas of Herzegovina it is distributed in the subalpine zone. It is not found on arid midday-exposed slopes or dry soil locations. The average soil moisture of its habitats is 22.75 ± 2.38 (15.98, 26.27); Mode = 24, indicative of moderate soil moisture.

Field data from regions identified in the model as being of low or moderate suitability indicates that the species *Manica rubida* is absent from these areas. In Central Europe, the species *Manica rubida* is moderately thermophilic, preferring slight moisture in the topsoil, with sufficient water in deeper soil layers and adequate levels of insolation. In Northern Europe, this species is also very common in lowland in humid areas, although more prevalent in the northern part than in the southern part, at elevations of 500 metres above sea level (Seifert, 2018).

CONCLUSION

Findings of *Manica rubida* species along riverbanks, mountain streams and in lowland areas have not been confirmed in Bosnia and Herzegovina, where the species inhabits the central Dinaric Alps with an altitudinal range between 930 and 2044 metres ASL, in open habitats on southern exposures or flat terrain. Habitats include coniferous forests at the upper limit of spruce and fir forests, open habitats, mountain meadows, and high-mountain tundra.

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SAŽETAK

Modeliranje rasprostranjenosti *Manica rubida* (Latreille, 1802) u Bosni i Hercegovini (Hymenoptera: Formicidae)

Na osnovu terenskih podataka o distribuciji vrste *Manica rubida* izvršeno je modeliranje ekološke niše i distribucije istraživane vrste u Bosni i Hercegovini. Model je zasnovan na 19 bioklimatskih varijabli koje su u Maxent programu analizirane u odnosu na prostorne podatke te su identificirani najutjecajniji faktori koji oblikuju rasprostranjenost ove vrste u Bosni i Hercegovini. Koristeći napredne tehnike modeliranja ekološke niše, izdvojeno je šest ključnih klimatskih faktora vezanih za temperaturu i padavine, pri čemu je najveći utjecaj imala srednja godišnja temperatura BIO1, dok su od pokazatelja vlažnosti izdvojene varijable: padavine najvlažnijeg mjeseca BIO13 i sezonalnost padavina (izražena kroz koeficijent varijabilnosti) BIO 15 koje nose 13% ukupne snage modela. Koristeći Maxentov model, ova studija je mapirala potencijalnu distribuciju vrste *Manica rubida* otkrivajući njenu koncentraciju u regiji centralnih dinarskih Alpa. Međutim, terenska zapažanja otkrila su neslaganja između modelirane distribucije i stvarnog prisustva vrste, posebno u područjima koja su kategorizirana kao regije niske i umjerene prikladnosti. Utvrđeno je da ova vrsta preferira planinska i visokoplaninska otvorena staništa na južnim ekspozicijama, između 900 i 2030 metara nadmorske visine, uključujući crnogorične šume i planinske livade. Vrsta "izbjegava" sušne izložene padine, a preferira vlažno okruženje. Sveukupno gledano, naši nalazi podižu nivo razumijevanja klimatskih pokretača koji su ključni za distribuciju vrste *Manica rubida* i ukazuju na preferencije staništa vrste i geografsko rasprostranjenje u Bosni i Hercegovini.

Ključne riječi: Bosna i Hercegovina, rasprostranjenost, mravi, biodiverzitet, Maxent, ekološka niša

Index florae Bosnae et Hercegovinae (Part 7)

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INTRODUCTION

The seventh contribution to the Index of Flora of Bosnia and Herzegovina is a continuation of ongoing activities related to revising the national database of floristic content. Activities on the registration, taxonomic, and nomenclatural harmonizing previously recorded and newly discovered taxa of autochthonous and allochthonous flora began in 2014. Through six contributions published in the Herald of the National Museum of Bosnia and Herzegovina, 7 families (Fabaceae, Brassicaceae, Lamiaceae, Poaceae, Violaceae, Liliaceae and Rhamnaceae), 243 genera, 926 species, 241 subspecies, and 10 hybrid species have been processed so far (Mišić & Šoljan, 2014; Bjelčić & Šoljan, 2015; Šilić & Šoljan, 2018; Sarajlić & Šoljan, 2020; Kutleša et al., 2022; Šilić et al., 2024).

The seventh appendix, based on a comprehensive analysis of available literary sources (see Literature), details the two families Ulmaceae and Salicaceae.

Within the Ulmaceae family, 3 genera were treated: the genus *Celtis* L., with 2 autochthonous species and 1 cultivated species; genus *Ulmus* L., with 3 autochthonous species, 2 subspecies and 1 cultivated species; and genus *Zelkova*, with 1 cultivated species.

The Salicaceae family is represented by 2 genera: *Populus* L., with 5 autochthonous species (3 species and 2 nothospecies), 4 subspecies and 11 cultivated species (8 species and 3 nothospecies); and *Salix* L., with 20 autochthonous species (18 species and 2 nothospecies), 9 cultivated species (6 species and 3 nothospecies), and 8 subspecies (6 subspecies and 2 cult. subspecies).

According to the previously established methodology, the following details are given for each taxon:

- the botanical name of the genus, authority, and common name(s) in vernacular languages and English;
- the botanical name of the taxa, authority, and first publication;
- synonyms, where applicable;
- the nomenclature according to the Euro+MedPlant-Base (Euro+Med, 2006+) and the World Flora Online (WFO 2024). Exceptions are the cases of: *Ulmus minor* subsp. *tortuosa* (Host) Janjić, *Populus x hybrida* M.Bieb., *P. tremula* subsp. *tremula*, *P. tremula* subsp. *freynii* (Hervier) Janjić, *Salix purpurea* subsp. *purpurea*, *S. purpurea* subsp. *lambertiana* (Sm.) A. Neumann ex Rech., *S. triandra* subsp. *discolor* (Wimm. & Grab.) Arcang. and *S. x wichurae* Pokorny, where the author Janjić's point of view was respected;
- conservation status at the EU biogeographical level as indicated by the IUCN Red List (IUCN, 2025)¹ and within Bosnia and Herzegovina using the Red List of Vascular Flora for the Federation of B&H (Đug et al., 2013)² and Republika Srpska (Uredba o Crvenoj listi zaštićenih vrsta flore i faune Republike Srpske – Lista vaskularne flore, 2012)²;
- within the family, the genera and the species within each genus are listed alphabetically.

INDEX PART 7:

ULMACEAE MIRB. ELÉM. PHYSIOL. VÉG. BOT. 2: 905. (1815)

CELTIS L., SP. PL.: 1043. (1753) /*SEE REMARK/ – **KOPRIVIĆ, KOŠĆELA (HAKBERRY, NETTLE TREE)**

(LC¹) **australis L.**, Sp. Pl. 1043. (1753)

cult. **occidentalis L.**, Sp. Pl. 1044. (1753) (= *C. audibertiana* Spach, *C. canina* Raf., *C. cordata* Pers., *C. crassifolia* Lam., *C. floridana* Raf., *C. longifolia* Nutt., *C. parvifolia* Raf., *C. procera* Salisb., *C. pumila* Pursh, *C. scabra* Dippel, *C. urticifolia* Raf.)

(LC¹, VU²) **tournefortii Lam.**, Encycl. 4: 138. (1797)

ULMUS L., SP. PL.: 225. (1753) – **BRIJEST (ELM)**

(VU¹) **glabra Huds.**, Fl. Angl.: 95 (1762) (= *U. montana* With., *U. scabra* Mill., *U. sukaczewii* Andronov)

(DD¹) **laevis Pall.**, Fl. Ross. 1 (1): 75 (1784) (= *U. effusa* Willd., *U. pedunculata* Foug.)

(DD¹) **minor Mill.**, Gard. Dict., ed. 8. no. 6 (1768) (= *U. glabra* Mill., non Huds., *U. foliacea* Gilib., *U. nitens* Moench, *U. campestris* auct., non L.)

subsp. **minor**

subsp. **tortuosa (Host) Janjić**, Rad. Šum. Fak. Sar. 26. 3-4: 59 (1984) (= *U. tortuosa* Host., *U. pilifera* Borbás, *U. procera* Salisb. ex Hayek, *U. canescens* Melville)

cult. **pumila L.**, Sp. Pl.: 226 (1753)

ZELKOVA SPACH, IN ANN. SCI. NAT., BOT., SER. 2 15: 356. (1841) – **ZELKOVA (ZELKOVA, FALSE ELM)**

cult. **carpinifolia (Pall.) K. Koch**, in Linnaea 22: 598. (1849) (= *Rhamnus carpinifolia* Pall., *Zelkova carpinifolia* subsp. *yomraensis* Anşin & Gerçek)

SALICACEAE MIRB. ELÉM. PHYSIOL. VÉG. BOT. 2: 905. (1815)

POPULUS L., SP. PL.: 1034. (1753) – **TOPOLA (POPLAR, ASPEN, COTTONWOOD)**

cult. **afghanica C. K. Schneid.**, Pl. Wilson. (Sargent) 3(1): 36. 1916 [8 May 1916] (= *P. kanjilaliana* subsp. *usbekistanica* Poljakov, *P. nigra* var. *afghanica* Aitch. & Hemsl.)

(LC¹) **alba L.**, Sp. Pl.: 1034. (1753) (= *P. bolleana* Lauche, *P. major* Mill., *P. nivea* Willd., *P. pseudonivea* Grossh.)

cult. **x berolinensis Dippel**, Handb. Laubholzk. 2: 210 (1892) (= *P. laurifolia* Ledeb. x *P. nigra* L. cv. *Italica*, *P. certinensis* hort. ex Schmidt)

cult. **canadensis Moench**, - unresolved status, Verz. Ausland. Bäume: 81 (1785)

x canescens (Aiton) Sm., Fl. Brit. 3: 1080 (1804) (= *P. alba* L. x *P. tremula* L. subsp. *tremula*, *P. albo-tremula* E. H. L. Krause, *P. bachoefenii* Wierzb. Ex Rchb., *P. denudata* A. Braun ex Hartig, *P. hybrida* Rchb.)

cult. **x candicans Aiton**, Hort. Kew. 3: 406 (1789) (= *P. balsamifera* x *P. deltoides*, *P. balsamifera* f. *candicans* (Aiton) B.Boivin, *P. balsamifera* var. *candicans* (Aiton) A.Gray, *P. tacamahacca* var. *candicans* Stout)

cult. **cathayana Rehder**, J. Arnold Arbor. 12: 59 (1931)

cult. **deltoides W.Barram ex Marschall**, Arbust. Amer.: 106 (1785) (= *P. angulata* Aiton, *P. caroliensis* Moench, *P. monilifera* Aiton, *P. palmeri* Sarg., *P. virginiana* Foug.)

cult. **x jackii Sarg.** Trees & Shrubs 2:212 (1913) (= *P. balsamifera* L. x *P. deltoides* Marschall, *P. gileadensis* Rouleau)

cult. **heterophylla L.**, Sp. Pl.: 1034 (1753)

(VU) **x hybrida M.Bieb.**, Fl. Taur.-Caucas. 2: 423 (1808), emend. Janjić (1980) (= *P. alba* L. x *P. tremula* L. subsp. *freynii* /Hervier/ Janjić, *P. bachofenii* Reichenb. non Wierzb., *P. steiniana* Bornm., *P. rogalinensis* Wróbl.)

(DD¹) **nigra L.**, Sp. Pl.: 1034 (1753) (= *P. caudina* Ten., *P. dilatata* Aiton., *P. flexibilis* Rozier, *P. italica* Du Roi, *P. neapolitana* Ten., *P. pyramidalis* Rozier, *P. sosnowskyi* Grossh., *P. thevestina* Dode)

subsp. **nigra**

(LC) subsp. **neapolitana Ten. Asch. & Graebn.**, Syn. Mitteleur. Fl. 4: 36, 37 (1908) (= *P. neapolitana* Ten., *P. x neapolitana* Ten. - Etiam cultivata: "Kakanjska topola", *P. nigra* L. subsp. *caudina* /Ten./ Bugala)

cult. **simonii** Carrière, Rev. Hort. (Paris) 1867: 360 (1867) (= *P. balsamifera* var. *simonii* (Carrière) Wesm., *P. laurifolia* var. *simonii* (Carrière) Regel, *P. suaveolens* var. *przewalskii* (Maxim.) C.K.Schneid., *P. przewalskii* Maxim.)

(LC¹) **tremula** L., Sp. Pl.: 1034 (1753) (= *Populus schischkinii* Grossh.) subsp. **tremula** (= *P. tremula* L. var. *genuina* A. Wesm., *P. tremula* L. var. *villosa* (Láng) Niman) (LC) subsp. **freyinii** (Harvier) Janjić, Rad. Šum. Fak. Inst. Šum. Sar. 25, 1-2: 51 (1980) (= *P. tremula* L. var. *freyinii* Hervey, *P. sylvicola* Dode)

cult. **trichocarpa** Torr. & A.Gray ex Hook., Icon. Pl. 9: t. 878. (1851) [1852 publ. Apr-Dec 1851] (= *P. balsamifera* subsp. *trichocarpa* (Torr. & A.Gray) Brayshaw, *P. balsamifera* subsp. *californica* S.Watson)

cult. **yunnanensis** Dode, Bull. Soc. Hist. Nat. Autun 18: 221. (1905)

SALIX L. SP. PL.: 1015 (1753) – V R B A (WILLOW, OSIER)

(LC¹) **alba** L., Sp. Pl.: 1021 (1753) (= *S. caerulea* Sm., *S. micans* Andersson, *S. pallida* Salib., *S. pameachiana* Barratt, *S. regalis* hort ex Wesm., *S. vitellina* L.)

cult. subsp. **vitellina** (L.) Arcangeli, Comp. Fl. Ital.: 626 (1882)

cult. **x americana** hort. ex Schwerin - unresolved status, Mitt. Deutsch. Dendr. Ges. 28: 330 (1919)

(LC¹) **appendiculata** Vill., Hist. Pl. Dauphiné 3 (2): 775 (1789) (= *S. grandiflora* Ser.)

(LC) **aurita** L., Sp. Pl.: 1019 (1753) (= *S. rugosa* Ser.)

cult. **babylonica** L., Sp. Pl.: 1017 (1753) (= *S. annularis* J. Forbes, *S. pendula* Moench, *S. perpendens* Ser. ex Dippel)

(LC¹) **caprea** L., Sp. Pl.: 1020 (1753) (= *S. coetanea* Flod., *S. tomentosa* Ser.)

(LC¹) **cinerea** L., Sp. Pl.: 1021 (1753) (= *S. acuminata* Mill., *S. aurita* var. *cinerea* (L.) Fiori)

cult. **daphnoides** Vill., Prosp. Hist. Pl. Dauphiné: 51. (1779) /??see remark / (= *S. pomeranica* Willd.)

(LC¹) **eleagnos** Scop., Fl. Carniol. ed. 2, 2: 257 (1772) (= *S. incana* Schrank, *S. angustifolia* Poir.)

subsp. **eleagnos**

cult. subsp. **angustifolia** (Cariot & St.-Lag.) Rech. f. Österr. Bot. Z. 104: 314 (1957)

(LC¹) **fragilis** L., Sp. Pl.: 1017 (1753) /??see remark, = *S. euxina* I. V. Belyaeva/ (= *S. fragilior* Host)

(LC¹, VU²) **glabra** Scop., Fl. Carniol. ed. 2, 2: 255 (1772) (= *S. coruscans* Willd., *S. wulfeniana* Willd.)

(VU) **hastata** L., Sp. Pl.: 1017 (1753) (= *S. cerasifolia* Schleich. ex Spreng., *S. elegans* Host, *S. malifolia* Sm., *S. serrulata* Willd.)

subsp. **hastata**

cult. **humboldtiana** Willd., Sp. Pl., ed. 4, 4: 657 (1805) (= *S. chilensis* var. *crispa* Stuck ex Seckt, *S. stipulacea* M. Martenes & Galeotti)

cult. **integra** Thunb., Syst. Veg., ed. 14 (J. A. Murray). 880. (1784) [May-Jun 1784] (= *S. purpurea* var. *mulinervis* (Franch. & Sav.) Matsum., *S. purpurea* var. *mulinervis* K.C.Schneid.)

cult. **matsudana** Koidz., in. Bot. Mag. (Tokyo) 29: 312 (1915), (cv. Tortuosa)

cult. **myrsinifolia** Salisb., Prodr. Stirp. Chap. Allerton: 394. (1796) /??see remark / (= *S. nigricans* Sm.)

cult. **x pendulina** Wender., Schriften Ges. Beförd. Gesamten Naturwiss. Marburg 2: 235 (1831) (= *S. babylonica* x *S. fragilis*, *S. blanda* Andersson, *S. elengatissima* K.Koch)

cult. **x pendulina notof. x salamonii** (Carrière) I.V.Belyaeva, Skvortsova 4(2): 50. (2018) (= *S. chrysocoma* Dode, *S. alba* L. var. *vitellina-tristis* Ser., *S. sepulcralis* Simonk.)

(LC¹, VU²) **pentandra** L., Sp. Pl.: 1016 (1753) (= *S. laurifolia* Wesm., *S. pentandrifolia* Sennikov)

(LC¹) **purpurea** L., Sp. Pl.: 1017 (1753) (= *S. caesifolia* Drobow, *S. carniolica* Host, *S. helix* L., *S. olivacea* Thuill.)

subsp. **purpurea**

subsp. **lambertiana** (Sm.) Rech. f. in Österr. Bot. Z. 110: 341 (1963) (= *S. purpurea* L. var. *latifolia* Kern.)

(LC) **retusa** L., Syst. Nat. ed. 10: 1287 (1759) (= incl. *S. kitaibeliana* Willd., *Salix retusa* subsp. *eu-retusa*, nom. inval.)

(EN²) **rosmarinifolia** L., Sp. Pl.: 1020 (1753) (= *S. pallida* J.Forbes, *S. repens* L. subsp. *rosmarinifolia* (L.) Wimm. & Grab.)

x rubens Schrank, Baier. Fl. 1: 226 (1789) /??see remark, = *S. x fragilis* / (= *S. alba* L. x *S. fragilis* L., *S. russeliana* Willd., *S. viridis* Fr)

(VU) **serpillifolia** Scop., Fl. Carniol. ed. 2, 2: 255 (1772) (= *S. retusa* subsp. *serpillifolia* (Scop.) Arcang., *S. repens* subsp. *serpillifolia* (Scop.) Hayek.)

(LC¹) **silesiaca** Willd., Sp. Pl., ed 4, 4: 660 (1806) (= *S. silesiaca* subsp. *bosniaca* (Beck) Hayek, *S. silesiaca* var. *lasiocarpa* Wimm.)

(LC¹) **triandra** L., Sp. Pl.: 1016 (1753) (= *S. amygdalina* L.)

subsp. **triandra**

subsp. **discolor** (Wimm. & Grab.) Arcang., Comp. Fl. Ital.: 626 (1882)

(LC¹) **viminalis** L., Sp. Pl.: 1021 (1753) (= *S. linearis* Turcz., *S. longifolia* Lam., *S. russica* Nasarow, *S. veriviminalis* Nasarow)

(LC¹) **waldsteiniana** Willd., Sp. Pl., ed 4, 4: 679 (1806) (= *S. prunifolia* Sm., *S. arbuscula* L. subsp. *waldsteiniana* (Willd.) J.Braun)

x wichurae Pokorny, - unresolved status, Oesterr. Holz Pfl. 97 (1864) (= *S. eleagnos* Scop. x *S. purpurea* L.)

ABBREVIATIONS AND SYMBOLS

(cult.) – cultivated

(DD) – data deficient

(LC) – least concern

(VU) – vulnerable

¹Conservation status at the EU biogeographical level (IUCN, 2025)

²Conservation status within Bosnia and Herzegovina according to the Red List of Vascular Flora for the Federation of B&H (Đug et al., 2013) and Republika Srpska (Uredba o Crvenoj listi zaštićenih vrsta flore i faune Republike Srpske – Lista vaskularne flore, 2012)

* The belonging of the genus *Celtis* to the family Ulmaceae is aligned with Euro+Med PlantBase (2006+), although World Flora Online (WFO) (2024) classifies this genus within the family Cannabaceae.

** Marchenko & Kuzovkina (2022) state that the replacements of the species *Salix fragilis* with *S. euxina* and the nothospecies *S. x rubens* with *S. x fragilis* by Belyaeva (2009), which were also accepted

by Euro+Med (2006) and the WFO (2024), were incorrect and led to nomenclatural disorder and confusion. Therefore, they propose to continue using the traditional name of the species *S. fragilis*, and to use the name *S. x rubens* for its hybrid with the species *S. alba*. This approach is the one accepted in this work.

?? The natural habitats of *S. daphnoides* Vill. and *S. myrsinifolia* Salisb. have not been confirmed in B&H.

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Vascular flora of the Rujište plateau and its surrounding area (Prenj mountain, southern Bosnia and Herzegovina)

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Abstract: Based on research carried out from 2003 to 2023 and a review of data contained in literature, this study presents for the first time a comprehensive floristic list of the area of Rujište. A total of 797 taxa of vascular plants were found. The taxa belonged to 390 genera and 80 families. Out of these, 436 taxa are listed for the area for the first time. The following families are distinguished by the greatest number of taxa: Compositae (114 / 14.30%), Poaceae (66 / 8.28%), Lamiaceae (55 / 6.90%), Apiaceae (49 / 6.15%), Fabaceae (48 / 6.02%), Brassicaceae (42 / 5.27%), and Rosaceae (40 / 5.02%). In terms of the life form spectrum, hemicryptophytes were dominant (454 / 56.97%). Phytogeographical analysis showed that most plants belong to the Eurasian floristic element (178 / 22.33%), followed by the South European floristic element (167 / 20.95%). The total number of identified taxa included 99 endangered and 84 endemic taxa.

Keywords: biodiversity, Herzegovina, Prenj, vascular flora

INTRODUCTION

Rujište is a mountain plateau located between the mountains of Prenj and the mountains of Velež, which are connected by the Porim Prevoj (mountain pass). The plateau is located at an average altitude of 1050 m; it is closed to the north by Varda Hill, to the west by Porim, and by the slopes of Veliko Rujište to the south. The plateau is wide open to the east, where it gently descends towards the karst field Hansko polje, at approximately 850 m above sea level. At the bottom of the plateau, descending towards Hansko polje, stands the Ošjak spring with a small pond. The area of the Rujište plateau is characterized by a sub-montane climate, which transitions to a montane climate in the surrounding area at higher altitudes. In contrast to this, the southern slopes of Porim and the western slopes of Veliko Rujište are under the influence of the mild Mediterranean climate that spreads upward through the Neretva valley.

In terms of geological structure, most of the area belongs to the Mesozoic limestones. The pedological substrate

consists mostly of brown soils on limestone, which is associated with the mild slopes and woods of Bosnian pine combined with the black pine *Pinetalia heldreichii-nigrae* Lakušić 1972 (Redžić et al., 2011). Phytogeographically, the area of Rujište belongs to the Illyrian sector of the Apennine-Balkan province of the Euro-Siberian region (Rivas-Martínez et al., 2004). With respect to natural vegetation, this area is mostly characterized by an alliance of Bosnian pine *Pinion heldreichii* forests (Horvat, 1946). Bosnian pine is distributed in the form of pure natural stands over high mountain ranges in Herzegovina. However, in this area, it often forms mixed stands with black pine, and may also occur individually in mixed stands of beech. Pure natural stands in the Rujište area are formed by Bosnian pine on Porim and Varda hill, as well as on the narrow area of the Rujište plateau, where it occurs in the form of fragmented stands, with either individual trees or clusters of trees being found. On the other hand, on the northern slopes of Veliki Rujište, above the Snježna Kuća hotel, Bosnian pine occurs mainly in mixed stands with

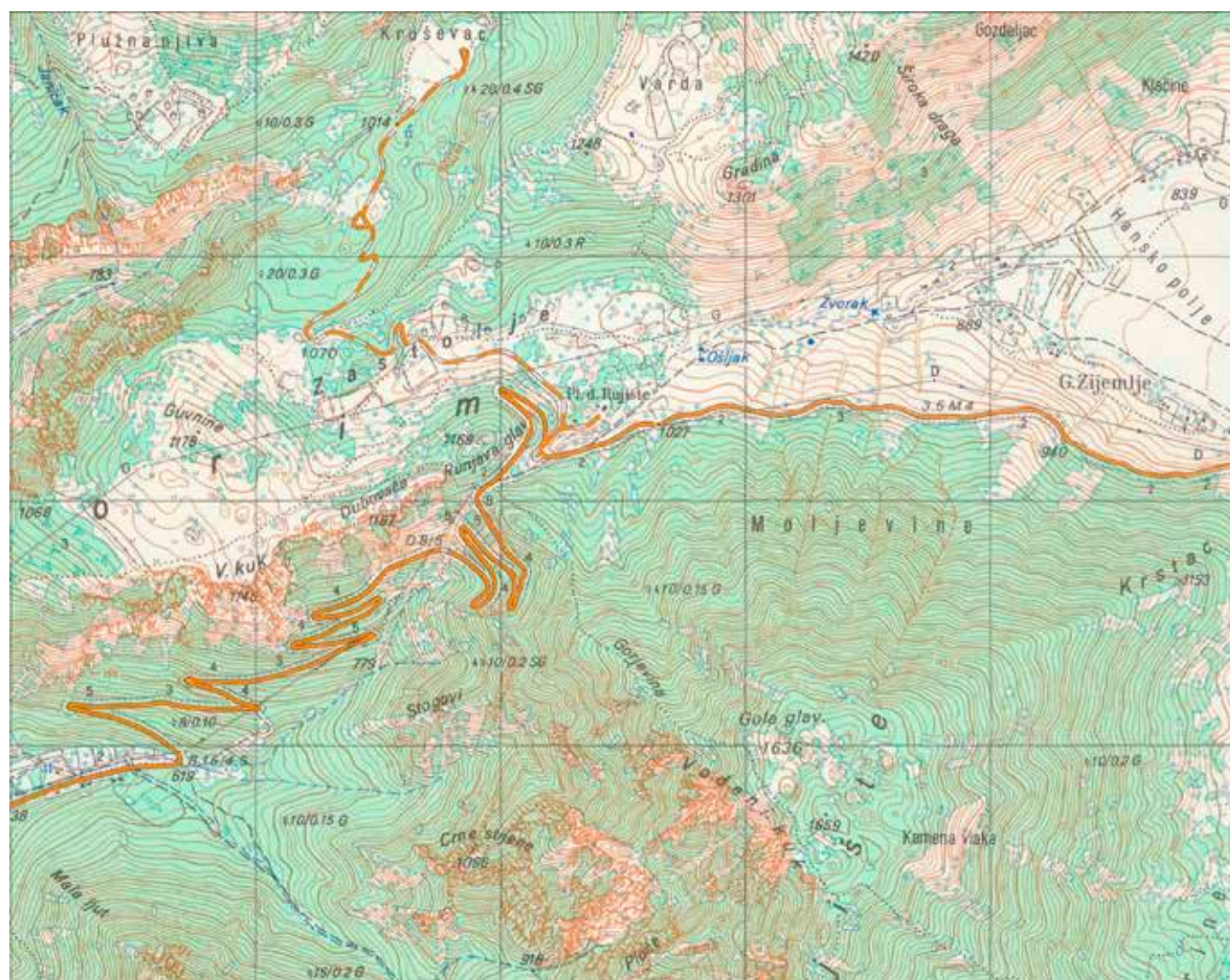


Figure 1. Location of the researched area

beech. Descending towards the Bijelopoljska valley basin in the Neretva valley, Bosnian pine forms mixed stands with black pine on the southern slopes of Porim, as well as on the western slopes of Veliki Rujište. Further, towards the foothills of Veliki Rujište, the vegetation mainly consists of a mixed forest of beech and Balkan maple *Aremonio-Fagion* (Horvat, 1950) Borhidi in Török et al., 1989, which finally transitions into pure stands of Oriental hornbeam *Carpinion orientalis* Horvat 1958 at approximately 600 m above sea level.

The area of this research includes the central part of the Rujište plateau, as well as the slopes of Porim and Veliko Rujište that descend toward the Bijelopoljska valley, between 600 and 1200 m above sea level. The karstic field of Hansko polje has not been included in the research (Fig. 1).

The first data on the flora of Rujište was reported by Fiala from the 19th century, where he mentions the presence of *Pinus heldreichii* Christ on Porim (Fiala, 1890). At the end of the 19th century, 72 taxa were recorded by the Czech botanist Vandas (1895), and a few years later the Austrian botanist Zawodny (1897) listed another 104 new plant taxa for this area. After that, however, botanists have only occasionally and incidentally visited Rujište and published partial floristic records. These include Pichler (1901), Fritsch (1916), Malý (1908, 1912, 1919, 1928, 1933, 1940), Beck-Mannagetta (1903, 1906, 1907, 1914, 1916, 1920, 1923, 1927), Beck-Mannagetta & Malý (1950), Beck-Mannagetta et al. (1967, 1974, 1983), Bjelčić & Šilić (1971), and Maslo (2023). The vegetation of the Rujište area was studied in detail by Fukarek as part of the *Community of Bosnian pine on the Prenj Mountain in Herzegovina* study (Fukarek, 1966).

The aim of this study is to present a comprehensive analysis of previous literature through an updated and coherent nomenclature supplemented by field research, in order to compile a list of the vascular flora of the Rujište plateau and its surroundings.

MATERIALS AND METHODS

This study is based on both data obtained from all known literature and the author's field investigations from the spring of 2003 to the end of 2023, which covered all seasons and different habitat types. The nomenclature follows the Euro-Med checklist (EURO+MED 2006). In the list of vascular flora (Appendix 1), taxa have been listed in alphabetic order.

The list of taxa includes all species and subspecies found to grow wild in the area. The life-form categories follow Raunkiaer (1934) and Pignatti (1982), and are marked with the standard abbreviations used within flora lists: Ch (Chamaephyta), G (Geophyta), H (Hemicryptophyta), Hy (Hydrophyta), P (Phanerophyta) and T (Therophyta).

The analysis of floral elements was performed in accordance with Horvatić et al. (1967/1968). The names of floral elements and corresponding abbreviations used in the list are shown in Tab. 4 in the Results and Discussion section.

Endemic taxa in a broader sense are defined according to Šilić (1984), Bjelčić (1987), and Lubarda et al. (2014), and are marked with the abbreviation "end". Abbreviations for threatened taxa are given according to Đug et al. (2013): CR (Critically Endangered), EN (Endangered), VU (Vulnerable), NT (Near Threatened), DD (Data Deficient), and LC (Least Concern). The taxa that are considered invasive alien species in Bosnia and Herzegovina are given according to Maslo (2023), and are accompanied by the abbreviation "inv". Additionally, for taxa reported from the literature, the author's name and corresponding year are provided.

The specimens have been collected and stored in the Herbarium SARA and in the private collection of the author.

RESULTS AND DISCUSSION

According to all acquired literature data (see References), and our own field observations, the preliminary list of vascular flora of Rujište consists of 797 taxa, representing 17.44% of the total floral taxa of Bosnia and Herzegovina (4569 taxa) (Redžić et al., 2008). They are classified into 390 genera and 80 families. 11 taxa are pteridophytes, while just 6 are gymnosperms. 779 taxa are angiosperms, with a distinct domination of dicotyledons (651 taxa, 81.68%) over monocotyledons (128 taxa, 16.19%), see Tab. 1.

In the taxonomic spectrum of the flora of the investigated area, the families most numerous in terms of genera were Compositae (54), Poaceae (36), Apiaceae (30), Brassicaceae (26), Lamiaceae (22), and Rosaceae (20). According to the number of taxa, the most abundant family is Compositae with 114 taxa (14.30%), followed by Poaceae (66 taxa, 8.28%), see Tab. 2. The most abundant genera are *Campanula* (12), *Potentilla* (11), *Verbascum* (11), and *Hieracium* (10 taxa), see Tab. 3.

Table 1. Taxonomic analysis of registered vascular flora

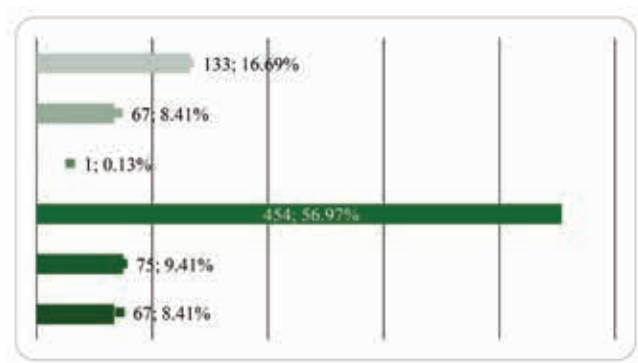
TAXA	Pteridophyta	Gymnospermae	Angiospermae		Total
			Dicotyledones	Monocotyledones	
Families	4	2	59	15	80
Genera	5	4	310	71	390
Species & subspecies	11	6	651	128	797
%	1.38	0.75	81.68	16.19	100

Table 2. The most abundant families in the flora of Rujište

Families	No. of taxa	% of total flora (797)
Compositae	114	14.30
Poaceae	66	8.28
Lamiaceae	55	6.90
Apiaceae	49	6.15
Fabaceae	48	6.02
Brassicaceae	42	5.27
Rosaceae	40	5.02
Caryophyllaceae	36	4.52
Ranunculaceae	20	2.51
Plantaginaceae	18	2.26
Total	488	61.23

Table 3. The most abundant genera in the flora of Rujište

Genus	No. of taxa	% of total flora (797)
Campanula	12	1.51
Potentilla	11	1.38
Verbascum	11	1.38
Hieracium	10	1.25
Carex	9	1.13
Gentiana	9	1.13
Ranunculus	9	1.13
Trifolium	9	1.13
Total	80	10.04

**Figure 2.** Spectrum of the Raunkiaer life forms in the flora of Rujište

An analysis of the flora of Rujište (Fig. 2) shows the domination of hemicryptophytes and therophytes, with 454 and 133 taxa respectively (56.97% and 16.69%).

In the spectrum of floral elements (Tab. 4), Eurasian plants dominate (178 taxa; 22.33%), followed by South European plants (167 taxa; 20.95%). A significant number of Mediterranean chorotypes (132 taxa; 16.56%) were also found, reflecting the phytogeographic location of the researched area. In summary, only seven alien species were re-

corded in the investigated area, three of which are included in the Preliminary list of invasive alien plant species (IAS) in Bosnia and Herzegovina.

Endemic and endangered plant taxa

A total of 84 taxa (10.54%) have the status of endemic plants, while 99 taxa (12.42%) are included in some form of threat category: 2 taxa (0.25%) are categorized as Critically Endangered (CR), 28 taxa (3.51%) as Endangered (EN), 29 taxa (3.64%) as Vulnerable (VU), 16 taxa (2.01%) as Near Threatened (NT), 16 taxa (2.01%) as Least Concern (LC) and 8 taxa (1.00%) as Data Deficient (DD) (Tab. 5).

Endemic taxa of Rujište

This section provides records of a number of endemic taxa that grow in the area of Rujište (Figs. 3 & 4).

Amphoricarpus autariatus Blečić & E. Mayer subsp. *autariatus* (Compositae) is a taxon endemic to the Balkan Peninsula, distributed only in Bosnia and Herzegovina and Montenegro. It is known only from six restricted localities in Bosnia, and 20 localities in Herzegovina (Beck-Mannagetta

et al., 1983). In the research area, this taxon usually grows on southern exposures of limestone rocks on the slopes of Veliko Rujište (approx. 1000 m above sea level), where only a few individual specimens were found. It is likely they came from a more numerous subpopulation that inhabits nearby limestone slopes towards the mountain's summit.

Bupleurum karglii Vis. (Apiaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Albania, Bosnia and Herzegovina, Croatia, Greece, Montenegro, and Serbia with Kosovo. It is known from several localities across Herzegovina, but its presence has most notably been recorded on the mountains Prenj, Čvrsnica and Velež (Beck-Mannagetta,

1927). This taxon is quite common in the entire researched area, for example on the rocky slopes of Porim and Veliko Rujište, as well as rocky meadows in the central part of the plateau.

Campanula hercegovina Degen & Fiala (Campanulaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Bosnia and Herzegovina, Croatia, Montenegro, and Serbia with Kosovo. It is known from several localities, but only in Herzegovina on the mountains Prenj, Čvrsnica, Čabulja and Velež (Beck-Mannagetta et al., 1983). In the research area, this taxon usually grows on southern exposures of limestone rocks on the slopes of Porim (approx. 800 m above sea level).

Table 4. Analysis of the geoelements in the flora of Rujište

Geoelement	No. of taxa	%
MEDITERRANEAN	132	16.56
Circum-Mediterranean plants (CIME)	41	5.14
West-Mediterranean plants (WEME)	7	0.88
East-Mediterranean plants (EAME)	5	0.63
Illyrian Mediterranean plants		
Illyrian-South European plants (ILSE)	12	1.51
Illyrian-Adriatic taxa		
Illyrian-Adriatic endemic plants (ILAE)	26	3.26
Illyrian-Apennine plants (ILAP)	12	1.51
Mediterranean-Atlantic plants (MEAT)	5	0.63
European Mediterranean plants (EUME)	14	1.76
Mediterranean-Pontic plants (MEPO)	10	1.25
ILLYRIAN-BALKANIC	52	6.52
Illyrian-Balkan endemic plants (ILBA)	28	3.51
Balkan-Apennine plants (BAAP)	24	3.01
SOUTH EUROPEAN	167	20.95
South European-Mediterranean plants (SEME)	99	12.42
South European-Pontic plants (SEPO)	36	4.52
South European-mountain plants (SEMO)	20	2.51
South European-continental plants (SECO)	6	0.75
South European-Atlantic plants (SEAT)	6	0.75
EAST EUROPEAN-PONTIC (EEUP)	19	2.38
SOUTHEAST EUROPEAN (SEEU)	20	2.51
CENTRAL EUROPEAN (CEEU)	34	4.27
EUROPEAN (EURO)	73	9.16
EURASIAN (EUAS)	178	22.33
CIRCUM-HOLARTIC PLANTS (CIHO)	26	3.26
WIDESPREAD PLANTS (WISP)	89	11.17
ALIEN PLANTS (CUAD)	7	0.88
TOTAL	797	100.00

Table 5. Endemic and endangered taxa in the flora of Rujište

Category	No. taxa	% of total flora (797)
Critically Endangered	2	0.25
Endangered	28	3.51
Vulnerable	29	3.64
Near Threatened	16	2.01
Least Concern	16	2.01
Data Deficient	8	1.00
Endemic	84	10.54

Cardamine rupestris (O. E. Schulz) K. Malý (Brassicaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Bosnia and Herzegovina. It was recorded in just a handful of localities in the vicinity of Mostar, as well as in Dretelje near Čapljina (Beck-Mannagetta, 1916). In the research area, only a few individual specimens have been recorded on road cuttings on the left side of the R435a road, between Potoci and Rujište, at an altitudinal range of 900–1000 m a.s.l.

Centaurea glaberrima subsp. *divergens* (Vis.) Hayek (Compositae) is a taxon endemic to the Balkan Peninsula, distributed only in Croatia and Bosnia and Herzegovina. This taxon has limited distribution in Bosnia and Herzegovina; its habitats are located almost exclusively in the Mediterranean zone of the country in fragmented populations (Beck-Mannagetta et al., 1983). This taxon is quite common across the entire researched area, for example on the rocky slopes of Porim, as well as rocky meadows in the central part of the plateau.

Erysimum linariifolium Tausch (Brassicaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Albania, Bosnia and Herzegovina, Croatia, Greece, Montenegro, and Serbia with Kosovo. It has only been recorded in a small number of localities in Herzegovina (Beck-Mannagetta, 1916). In the research area, only a few individuals have been recorded on road cuttings on the left side of the R435a road, between Potoci and Rujište, at an altitudinal range of 900–1000 m a.s.l.

Gentiana dinarica Beck (Gentianaceae) is a taxon endemic to the Apennine and Balkan peninsulas, distributed only in Albania, Bosnia and Herzegovina, Croatia, Italy, Montenegro, and Serbia with Kosovo. It is known from several localities in Bosnia and Herzegovina, where it grows on mountain pastures that have developed on a limestone substrate (Beck-Mannagetta et al., 1974). In the research area, this taxon usually grows on southern exposures, along the edges of Bosnian pine forest on the slopes of Veliko Rujište (approx. 1000 m above sea level), where only a few individual specimens were found, with these most likely having come from a more numerous subpopulation that inhabits nearby limestone slopes towards the mountain's summit.

Helictochloa blaii (Asch. & Janka) Romero Zarco subsp. *blaii* (Poaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Bosnia and Herzegovina, Montenegro, and Serbia with Kosovo. In Bosnia and Herzegovina, it is known to grow on rocks and stony places in the pre-alpine and alpine regions of limestone mountains (Beck-Mannagetta, 1903). This taxon is quite common in the entire researched area, for example on the rocky slopes of Porim and Veliko Rujište, as well as rocky meadows in the central part of the plateau.

Hieracium tommasinianum subsp. *setosissimum* (Nägeli & Peter) Gottschl. (Compositae) is a taxon endemic to the Balkan Peninsula, distributed only in Albania, Bosnia and Herzegovina, Montenegro, and Serbia with Kosovo. It is known only from approximately 20 restricted localities in Bosnia and Herzegovina (Beck-Mannagetta et al., 1983). In the research area, this taxon usually grows on southern exposures of limestone rocks on the slopes of Veliko Rujište and Porim (approx. 800 m above sea level).

Melampyrum fimbriatum Vandas (Orobanchaceae) is a taxon endemic to the Apennine and Balkan peninsulas, distributed only in Albania, Bosnia and Herzegovina, Croatia, Italy, Montenegro, and Slovenia. It is known only from 10 restricted localities in Herzegovina, where it grows in bushes and on stony surfaces up to approx. 800 m above sea level (Beck-Mannagetta & Malý, 1950). Several smaller populations were recorded at the foot of the Porim, along the edges of the Oriental hornbeam forest, at an altitude of about 600 m a.s.l.

Melampyrum trichocalycinum Vandas (Orobanchaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Bosnia and Herzegovina, and Serbia with Kosovo. It has been recorded in only a few localities, mostly in Herzegovina (Beck-Mannagetta & Malý, 1950). In the research area, this taxon usually grows on southern exposures of limestone rocks on the slopes of Veliko Rujište (approx. 1000 m above sea level), where a small number of individual specimens were found, with these most likely having come from a more numerous subpopulation that inhabits nearby limestone slopes towards the mountain's summit.

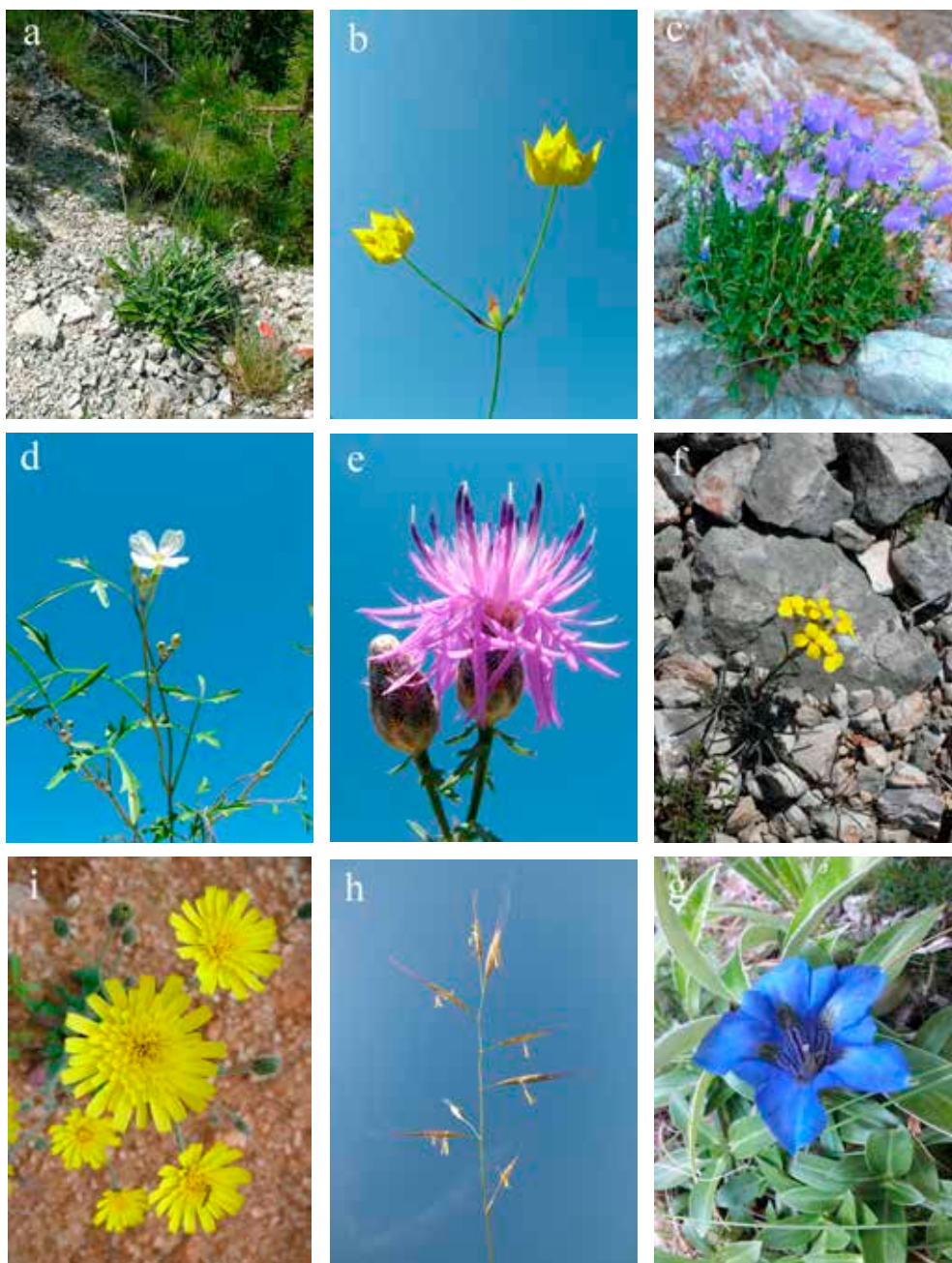


Figure 3. Some endemic taxa that grow in the area of Rujište: **a.** *Amphoricarpos autariatus* **b.** *Bupleurum karglii* **c.** *Campanula hercegovina* **d.** *Cardamine rupestris* **e.** *Centaurea glaberrima* subsp. *divergens* **f.** *Erysimum linariifolium* **g.** *Gentiana dinarica* **h.** *Helictochloa blaii* **i.** *Hieracium tommasinianum* subsp. *setosissimum* (Photo: Semir Maslo).

Micromeria croatica (Pers.) Schott (Lamiaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Bosnia and Herzegovina, Croatia, Montenegro, and Serbia with Kosovo. It is relatively widespread in Bosnia and Herzegovina, where it grows in crevices of limestone, limestone-dolomitic and dolomitic rocks from the subalpine to the alpine zone (Beck-Mannagetta et al., 1983). In the research area, this taxon usually grows on southern exposures of limestone rocks on the slopes of Porim (approx. 800 m above sea level).

Moltkia petraea (Tratt.) Griseb. (Boraginaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Albania, Bosnia and Herzegovina, Croatia, Greece, and Montenegro. It is known from several localities, but mainly in Herzegovina where it grows on limestone rocks and stony places up to 1000 m a.s.l (Beck-Mannagetta & Malý, 1950). In the research area, this taxon usually grows on southern exposures of limestone rocks on the slopes of Porim (approx. 800 m above sea level) (Kremer et al., 2016).

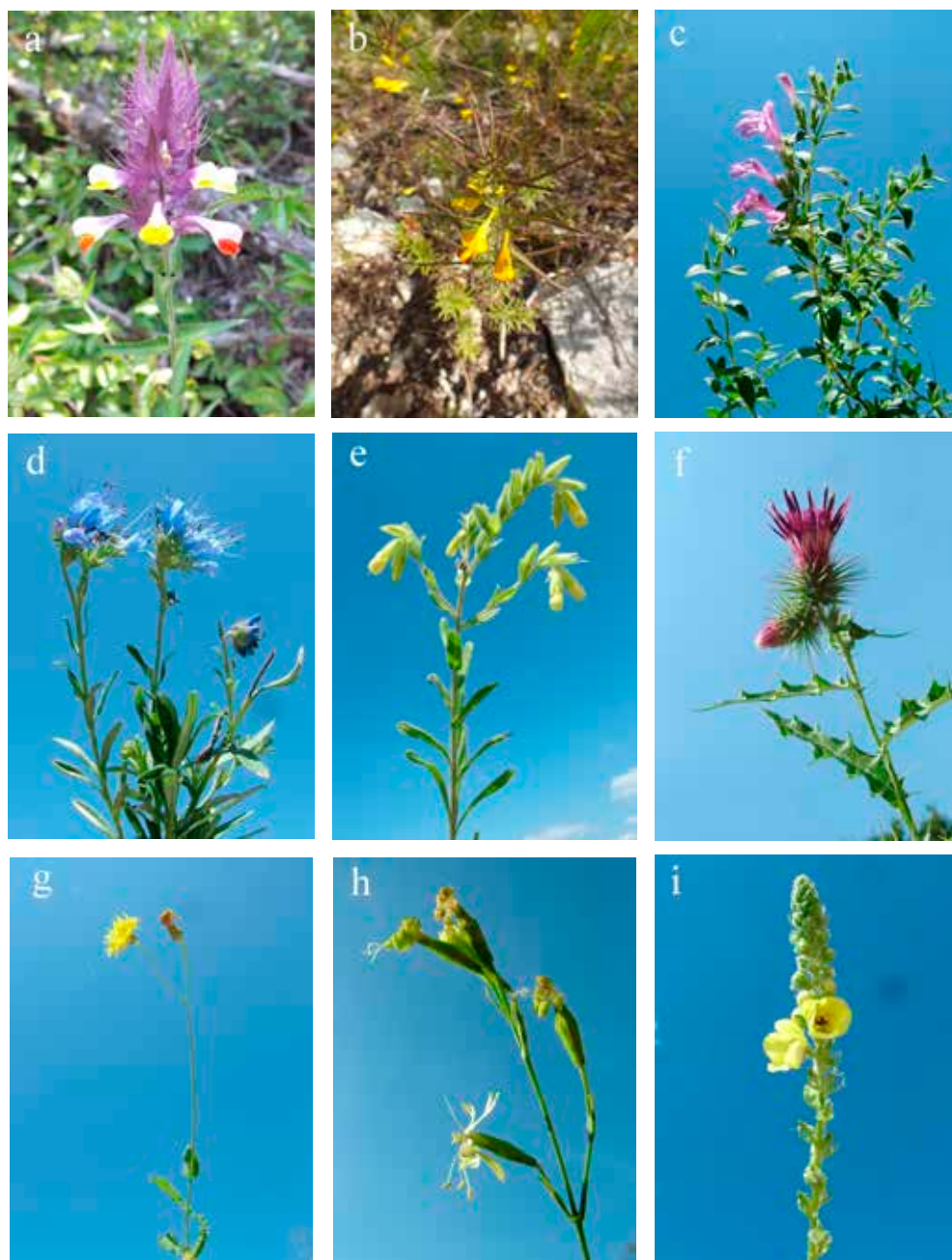


Figure 4. Some endemic taxa that grow in the area of Rujište: **a.** *Melampyrum fimbriatum* **b.** *Melampyrum trichocalycinum* **c.** *Micromeria croatica* **d.** *Moltkia petraea* **e.** *Onosma echioides* subsp. *dalmatica* **f.** *Ptilostemon strictus* **g.** *Reichardia macrophylla* **h.** *Silene reichenbachii* **i.** *Verbascum baldacii* (Photo: Semir Maslo).

Onosma echioides subsp. *dalmatica* (Scheele) Peruzzi & N. G. Passal (Boraginaceae) is a taxon endemic to the Apennine and Balkan peninsulas, distributed only in Bosnia and Herzegovina, Croatia, and Italy. It is known from several localities, but mainly in Herzegovina, where it grows on dry stony habitats up to the subalpine zone (Beck-Mannagetta & Malý, 1950). This taxon is quite common in the entire researched area, for example on the rocky slopes of Porim and Veliko Rujište, as well as rocky meadows in the central part of the plateau.

Ptilostemon strictus (Ten.) Greuter (Compositae) is a taxon endemic to the Apennine and Balkan peninsulas, distributed only in Albania, Bosnia and Herzegovina, Croatia, Greece, Italy, Montenegro, North Macedonia, and Serbia with Kosovo. This taxon has limited distribution in Bosnia and Herzegovina; its habitats are located only in the Mediterranean part of the country in fragmented populations (Beck-Mannagetta et al., 1983). Several solitary specimens were recorded at the

foot of the Porim, along the edges of the Oriental hornbeam forest, at an altitude of about 600 m a.s.l.

Reichardia macrophylla (Vis. & Pančić) Pančić (Compositae) is a taxon endemic to the Balkan Peninsula, distributed only in Albania, Bosnia and Herzegovina, Montenegro, and Serbia with Kosovo. This taxon has limited distribution in Bosnia and Herzegovina; its habitats are located mostly in the Mediterranean part of the country, in fragmented populations (Beck-Mannagetta et al., 1983). In the research area, only a few individuals have been recorded on the edges of the endemorelict Bosnian pine (*Pinus heldreichii*) and black pine (*Pinus nigra*) forests on the slopes of Veliko Rujište (Velež), at an altitudinal range of 1000–1200 m a.s.l.

Silene reichenbachii Vis (Caryophyllaceae) is a taxon endemic to the Balkan Peninsula, distributed only in Bosnia and Herzegovina, Croatia, and Montenegro. It is known only from 15 restricted localities in Herzegovina (Beck-Mannagetta, 1907). In the research area, only a few individuals have been recorded on road cuttings on the left side of the R435a road, between Potoci and Rujište, at an altitudinal range of 900–1000 m a.s.l.

Verbascum baldaccii (Scrophulariaceae) Degen is a taxon endemic to the Balkan Peninsula, distributed only in Albania, Bosnia and Herzegovina, Greece, Montenegro, North Macedonia, and Serbia. It has been known from only one locality in Bosnia and Herzegovina: Velež, Smrčanj near Mostar. The most abundant populations were recorded on the edges of the endemorelict Bosnian pine (*Pinus heldreichii*) and black pine (*Pinus nigra*) forests, on the slopes of Veliko Rujište (Velež), at an altitudinal range of 1000–1200 m a.s.l. (Maslo, 2023).

CONCLUSIONS

The study provides a comprehensive floristic list for the Rujište plateau for the first time. Out of the 797 plant taxa among the flora of the Rujište plateau, 361 taxa had been previously registered, while 436 taxa were recorded in the research area for the first time. Based on an overview of the floristic literature, it can be concluded that to date there had been no systematic research of the flora of Rujište. After Vandas and Zawodny, from the end of the 19th century up to the present day – i.e. over a period of almost 130 years – only individual plant findings were published. Through a critical analysis of all published data, supplemented by intensive field research for localities in Rujište and its surroundings, approximately 800 taxa of vascular plants have been identified. At the end of the 1980s, there were almost no permanent settlements in the area of Rujište. Over the past 30 years, however, there has been unplanned, intensive construction of cottages, so that today there are hundreds of dwellings across the area. Urbanization, reduction in the intensity of traditional pastoralism, as well as numerous forest fires have had a further significantly impact on the current state of flora and vegetation.

The listed negative impacts and the age of the data from the literature both highlight the need for a systematic research of the flora of Rujište, as well as the Prenj mountain as a whole.

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SAŽETAK

Vaskularna flora visoravni Rujište i okolnog područja (planina Prenj, južna Bosna i Hercegovina)

Na osnovu istraživanja sprovedenih od 2003. do 2023. godine i podataka iz literature ova studija prvi put predstavlja sveobuhvatnu florističku listu područja Rujišta. Pronađeno je 797 svojiti vaskularnih biljaka koje su obuhvaćene u 390 rodova i 80 porodica. Od toga je 436 svojiti prvi put navedeno za ovo područje. Porodice s najvećim brojem svojiti su: Compositae (114/14,30%), Poaceae (66/8,28%), Lamiaceae (55/6,90%), Apiaceae (49/6,15%), Fabaceae (48/6,02%), Rosicaceae (48/6,02%). U spektru životnog oblika dominirali su hemikriptofiti (454/56,97%). Fitogeografska analiza je pokazala da većina biljaka pripada euroazijskom florističkom elementu (178/22,33%), a zatim južноеvropskom florističkom elementu (167/20,95%). Od ukupnog broja identifikovanih svojiti, bilo je 99 ugroženih i 84 endemskih svojiti.

Ključne riječi: biodiverzitet, Hercegovina, Prenj, vaskularna flora

APPENDIX 1

The vascular plant taxa in the flora of Rujište (abbreviations are explained in the section Materials and Methods).

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Abies alba</i> Mill.	Pinaceae	P	SEMO		
<i>Acanthus hungaricus</i> (Borbás) Baen.	Acanthaceae	H	ILBA		Vandas 1895
<i>Acer campestre</i> L.	Sapindaceae	P	EUAS		
<i>Acer hyrcanum</i> Fisch. & C. A. Mey.	Sapindaceae	P	CEEU	end, EN	Beck-Mannagetta 1923
<i>Acer monspessulanum</i> L.	Sapindaceae	P	SEME		
<i>Acer obtusatum</i> subsp. <i>opuloideum</i> (K. Malý) Beck	Sapindaceae	P	SEPO	end	Zawodny 1897
<i>Acer platanoides</i> L.	Sapindaceae	P	EUAS		Beck-Mannagetta 1923
<i>Acer pseudoplatanus</i> L.	Sapindaceae	P	EUAS		Beck-Mannagetta 1923
<i>Achillea abrotanoides</i> (Vis.) Vis.	Compositae	Ch	SEME	end	Beck-Mannagetta et al. 1983
<i>Achillea collina</i> (Wirtg.) Heimerl	Compositae	H	CEEU		
<i>Achillea millefolium</i> L.	Compositae	H	WISP		
<i>Achillea setacea</i> Waldst. & Kit.	Compositae	H	SEME		
<i>Achnatherum bromoides</i> (L.) P. Beauv.	Poaceae	H	CIME		
<i>Achnatherum calamagrostis</i> (L.) P. Beauv.	Poaceae	H	SEMO		Beck-Mannagetta 1903
<i>Adenostyles alliariae</i> (Gouan) A. Kern.	Compositae	H	CEEU		Zawodny 1897
<i>Aegonychon purpureoeruleum</i> (L.) Holub	Boraginaceae	Ch	SEPO		
<i>Aethionema saxatile</i> (L.) W. T. Aiton	Brassicaceae	Ch	SEME		
<i>Agrimonia eupatoria</i> L.	Rosaceae	H	CIHO		
<i>Agrostis capillaries</i> L.	Poaceae	H	CIHO		
<i>Agrostis gigantea</i> Roth	Poaceae	H	CIHO		
<i>Agrostis stolonifera</i> L.	Poaceae	H	EUAS		
<i>Ajuga chamaepitys</i> (L.) Schreb.	Lamiaceae	T	CIME		
<i>Ajuga genevensis</i> L.	Lamiaceae	H	EUAS		
<i>Alchemilla glaucescens</i> Wallr.	Rosaceae	H	EUAS		Beck-Mannagetta 1927
<i>Alliaria petiolata</i> (M. Bieb.) Cavara & Grande	Brassicaceae	H	EUAS		
<i>Allium carinatum</i> L.	Amaryllidaceae	G	EURO		
<i>Allium flavum</i> L. subsp. <i>flavum</i>	Amaryllidaceae	G	SEME		
<i>Allium guttatum</i> subsp. <i>dalmaticum</i> (A. Kern. ex Janch.) Stearn.	Amaryllidaceae	G	ILBE	end, DD	
<i>Allium horvatii</i> Lovrić	Amaryllidaceae	G	SEPO	NT	Vandas 1895
<i>Allium sphaerocephalon</i> L. subsp. <i>sphaerocephalon</i>	Amaryllidaceae	G	SEME		Beck-Mannagetta 1903
<i>Allium vineale</i> L.	Amaryllidaceae	G	WISP		
<i>Alyssoides utriculata</i> (L.) Medik.	Brassicaceae	H	SEEU		
<i>Alyssum alyssoides</i> (L.) L.	Brassicaceae	T	SEME		
<i>Alyssum hirsutum</i> M. Bieb.	Brassicaceae	T	CIME		
<i>Alyssum austrodalmaticum</i> Trinajstić	Brassicaceae	Ch	SEME		Beck-Mannagetta 1923
<i>Amelanchier ovalis</i> Medik.	Rosaceae	P	EUME		Zawodny 1897
<i>Amphoricarpos autariatus</i> Blečić & E. Mayer subsp. <i>autariatus</i>	Compositae	H	SEME	end, EN	Fukarek 1966
<i>Anacamptis morio</i> (L.) R. M. Bateman, Pridgeon & M. W. Chase	Orchidaceae	G	EUME		
<i>Anagallis arvensis</i> L.	Primulaceae	T	WISP		
<i>Anagallis foemina</i> Mill.	Primulaceae	T	WISP		
<i>Anchusa officinalis</i> L.	Boraginaceae	H	EURO		Beck-Mannagetta et al. 1967
<i>Androsace villosa</i> L.	Primulaceae	H	EUAS		Beck-Mannagetta et al. 1967
<i>Anemone nemorosa</i> L.	Ranunculaceae	G	EUAS		Beck-Mannagetta 1916
<i>Anisantha sterilis</i> (L.) Nevski	Poaceae	T	WISP		

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Antennaria dioica</i> (L.) Gaertn.	Compositae	Ch	EUAS		Zawodny 1897
<i>Anthemis arvensis</i> L.	Compositae	T	CIME		
<i>Anthericum ramosum</i> L.	Asparagaceae	G	CEEU		Fukarek 1966
<i>Anthoxanthum odoratum</i> L.	Poaceae	T	EUAS		
<i>Anthriscus sylvestris</i> subsp. <i>fumarioides</i> (Waldst. & Kit.) Spalik	Apiaceae	H	EUAS		Beck-Mannagetta 1927
<i>Anthriscus sylvestris</i> (L.) Hoffm. subsp. <i>sylvestris</i>	Apiaceae	H	EUAS		
<i>Anthyllis montana</i> subsp. <i>jacquinii</i> (A. Kern.) Hayek	Fabaceae	H	ILBA	end	Zawodny 1897
<i>Anthyllis vulneraria</i> subsp. <i>alpestris</i> (Schult.) Asch. & Graebn.	Fabaceae	H	EUME	LC	
<i>Anthyllis vulneraria</i> subsp. <i>rubriflora</i> (DC.) Arcang.	Fabaceae	T	ILAE	EN	
<i>Aposeris foetida</i> (L.) Less.	Compositae	H	EURO		Zawodny 1897
<i>Arabis alpine</i> L.	Brassicaceae	H	CIHO		Vandas 1895
<i>Arabis collina</i> Ten.	Brassicaceae	T	SEME		Beck-Mannagetta 1916
<i>Arabis hirsuta</i> (L.) Scop.	Brassicaceae	T	WISP		
<i>Arctium lappa</i> L.	Compositae	H	EUAS		
<i>Arctium nemorosum</i> Lej.	Compositae	H	EUAS		
<i>Arctostaphylos uva-ursi</i> (L.) Spreng.	Ericaceae	Ch	CIHO		Zawodny 1897
<i>Aremonia agrimonoides</i> (L.) DC.	Rosaceae	H	CIHO		Zawodny 1897
<i>Arenaria gracilis</i> Waldst. & Kit.	Caryophyllaceae		SEME	end, LC	Zawodny 1897
<i>Arenaria serpyllifolia</i> L.	Caryophyllaceae	T	WISP		
<i>Armeria canescens</i> (Host) Boiss. subsp. <i>canescens</i>	Plumbaginaceae	H	EAME		Zawodny 1897
<i>Armeria canescens</i> subsp. <i>dalmatica</i> (Beck) Trinajstić	Plumbaginaceae	H	ILBA	end	Beck-Mannagetta et al. 1967
<i>Arrhenatherum elatius</i> (L.) J. Presl & C. Presl	Poaceae	H	EURO		
<i>Artemisia absinthium</i> L.	Compositae	Ch	EUAS		
<i>Artemisia alba</i> Turra	Compositae	Ch	SEME		
<i>Artemisia vulgaris</i> L.	Compositae	H	WISP		
<i>Arum italicum</i> Mill.	Araceae	G	MEAT		
<i>Asparagus acutifolius</i> L.	Asparagaceae	G	CIME		Beck-Mannagetta 1903
<i>Asperula aristata</i> L.f. subsp. <i>aristata</i>	Rubiaceae	H	SEME		
<i>Asperula aristata</i> subsp. <i>scabra</i> (J. Presl & C. Presl) Nyman	Rubiaceae	H	SEME		Fukarek 1966
<i>Asperula purpurea</i> (L.) Ehrend.	Rubiaceae	Ch	SEEU		
<i>Asperula scutellaris</i> Vis.	Rubiaceae	Ch	SEME	end, EN	Beck-Mannagetta et al. 1974
<i>Asphodelus albus</i> Mill.	Xanthorrhoeaceae	G	EUME		Beck-Mannagetta 1903
<i>Asplenium adiantum-nigrum</i> L.	Aspleniaceae	H	WISP		
<i>Asplenium ceterach</i> L. subsp. <i>ceterach</i>	Aspleniaceae	H	SEME		Fukarek 1966
<i>Asplenium ruta - muraria</i> L.	Aspleniaceae	H	CIHO		Fukarek 1966
<i>Asplenium trichomanes</i> subsp. <i>quadrivalens</i> D.E.Mey.	Aspleniaceae	H	WISP		Fukarek 1966
<i>Asplenium viride</i> Huds.	Aspleniaceae	H	CIHO		Fukarek 1966
<i>Aster amellus</i> L.	Compositae	H	EEUP		Beck-Mannagetta et al. 1983
<i>Astragalus depressus</i> L.	Fabaceae	H	CIME		
<i>Astragalus glycyphyllos</i> L.	Fabaceae	H	EEUP		
<i>Astragalus monspessulanus</i> subsp. <i>illyricus</i> (Bernh.) Chater	Fabaceae	H	ILAE	end, NT	Vandas 1895
<i>Astrantia major</i> L.	Apiaceae	H	EUAS		
<i>Athamanta turbith</i> subsp. <i>haynaldii</i> (Borbás & R. Uechtr.) Tutin	Apiaceae	Ch	SEME	end, EN	Vandas 1895
<i>Atropa bella-donna</i> L.	Solanaceae	H	EURO		
<i>Aurinia petraea</i> (Ard.) Schur	Brassicaceae	Ch	ILAE		Vandas 1895
<i>Ballota nigra</i> subsp. <i>foetida</i> (Vis.) Hayek	Lamiaceae	H	SEME		

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<i>Ballota hispanica</i> (L.) Benth.	Lamiaceae	Ch	SEMO		
<i>Barbarea vulgaris</i> W. T. Aiton	Brassicaceae	H	WISP		
<i>Bellidiastrum michelii</i> Cass.	Compositae	H	CEEU	EN	Fukarek 1966
<i>Berteroa mutabilis</i> (Vent.) DC.	Brassicaceae	H	ILAP		
<i>Biscutella cichoriifolia</i> Loisel.	Brassicaceae	T	SEME		
<i>Biscutella laevigata</i> L.	Brassicaceae	H	SEME		Beck-Mannagetta 1916
<i>Blitum bonus-henricus</i> (L.) Rchb.	Chenopodiaceae	T	EUAS		
<i>Blysmus compressus</i> (L.) Link	Cyperaceae	G	EUAS		
<i>Bombycilaena erecta</i> (L.) Smoljan.	Compositae	T	SEME		
<i>Bothriochloa ischaemum</i> (L.) Keng	Poaceae	H	SEME		
<i>Brachypodium pinnatum</i> (L.) P.Beauv.	Poaceae	H	WISP		Fukarek 1966
<i>Brachypodium sylvaticum</i> (Huds.) P.Beauv.	Poaceae	H	EUAS		
<i>Briza media</i> L.	Poaceae	H	EURO		
<i>Bromopsis benekenii</i> (Lange) Holub	Poaceae	H	WISP		
<i>Bromopsis erecta</i> (Huds.) Fourr.	Poaceae	H	SEME		Fukarek 1966
<i>Bromopsis ramosa</i> (Huds.) Holub	Poaceae	T	MEAT		
<i>Bromus arvensis</i> L.	Poaceae	T	EUAS		
<i>Bromus commutatus</i> Schrad.	Poaceae	T	EURO		
<i>Bromus hordeaceus</i> L. subsp. <i>hordeaceus</i>	Poaceae	T	SEME		
<i>Bromus squarrosus</i> L.	Poaceae	T	SEPO		
<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Apiaceae	G	ILAE		
<i>Buphthalmum salicifolium</i> L.	Compositae	H	CEEU		Zawodny 1897
<i>Bupleurum falcatum</i> subsp. <i>cernuum</i> (Ten.) Arcang.	Apiaceae	H	SEME		Zawodny 1897
<i>Bupleurum karglii</i> Vis.	Apiaceae	T	ILBA	end, VU	Vandas 1895
<i>Bupleurum praealtum</i> L.	Apiaceae	H	EUAS		
<i>Bupleurum veronense</i> Turra	Apiaceae	T	ILSE		Bjelčić & Šilić 1971
<i>Calamagrostis varia</i> (Schrad.) Host	Poaceae	H	EURO		Beck-Mannagetta 1903
<i>Calystegia silvatica</i> (Kit.) Griseb.	Convolvulaceae	G	EUAS		
<i>Campanula bononiensis</i> L.	Campanulaceae	H	EUAS		
<i>Campanula cervicaria</i> L.	Campanulaceae	H	CEEU		
<i>Campanula glomerata</i> L.	Campanulaceae	H	EUAS		Zawodny 1897
<i>Campanula hercegovina</i> Degen & Fiala	Campanulaceae	Ch	SEME	end, LC	Fukarek 1966
<i>Campanula lingulata</i> Waldst. & Kit.	Campanulaceae	H	SEEU		
<i>Campanula patula</i> L.	Campanulaceae	H	EURO		
<i>Campanula persicifolia</i> L.	Campanulaceae	H	EUAS		
<i>Campanula pichleri</i> Vis.	Campanulaceae	H	ILBA	end	Vandas 1895
<i>Campanula rapunculoides</i> L.	Campanulaceae	H	EURO		
<i>Campanula rapunculus</i> L.	Campanulaceae	H	EUAS		
<i>Campanula rotundifolia</i> L.	Campanulaceae	H	CIHO		Fukarek 1966
<i>Campanula trachelium</i> L. subsp. <i>trachelium</i>	Campanulaceae	H	EUAS		
<i>Capsella bursa-pastoris</i> (L.) Medik.	Brassicaceae	H	WISP		
<i>Cardamine bulbifera</i> (L.) Crantz	Brassicaceae	G	EURO		Beck-Mannagetta 1916
<i>Cardamine enneaphyllos</i> (L.) Crantz	Brassicaceae	H	EUAS		Beck-Mannagetta 1916
<i>Cardamine hirsuta</i> L.	Brassicaceae	T	WISP		Beck-Mannagetta 1916
<i>Cardamine impatiens</i> L.	Brassicaceae	T	EUAS		
<i>Cardamine rupestris</i> (O.E.Schultz) K.Maly	Brassicaceae	T	ILAE	end	

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<i>Carduus candicans</i> Waldst. & Kit.	Compositae	H	SEEU		Zawodny 1897
<i>Carduus crispus</i> L.	Compositae	H	EUAS		
<i>Carduus nutans</i> subsp. <i>micropterus</i> (Borbás) Hayek	Compositae	H	ILAE	end	
<i>Carex caryophyllea</i> Latourr.	Cyperaceae	H	EUAS		
<i>Carex digitata</i> L.	Cyperaceae	H	EUAS		Beck-Mannagetta 1903
<i>Carex distans</i> L.	Cyperaceae	H	CIME		
<i>Carex flacca</i> S. chreb.	Cyperaceae	G	WISP		
<i>Carex hallerana</i> Asso	Cyperaceae	H	SEME		Beck-Mannagetta 1903
<i>Carex hirta</i> L.	Cyperaceae	G	EUAS		
<i>Carex humilis</i> Leyss.	Cyperaceae	H	EUAS		
<i>Carex kitaibeliana</i> Bech.	Cyperaceae	H	SEMO		Vandas 1895
<i>Carex spicata</i> Huds.	Cyperaceae	H	EUAS		Beck-Mannagetta 1903
<i>Carlina acanthifolia</i> All. subsp. <i>acanthifolia</i>	Compositae	H	SEME		Zawodny 1897
<i>Carlina acaulis</i> subsp. <i>caulescens</i> (Lam.) Schübl. & G. Martens	Compositae	H	SEMO		
<i>Carlina biebersteinii</i> Hornem.	Compositae	H	EUAS		Fukarek 1966
<i>Carlina corymbosa</i> L.	Compositae	T	CIME		Malý 1912
<i>Carlina vulgaris</i> L.	Compositae	H	EUAS		
<i>Carpinus orientalis</i> Mill.	Corylaceae	P	ILSE		
<i>Carum carvi</i> L.	Apiaceae	H	EUAS		Beck-Mannagetta 1927
<i>Centaurea ceratophylla</i> Ten.	Compositae	H	ILAP	end, DD	
<i>Centaurea deusta</i> Ten.	Compositae	H	CIME		
<i>Centaurea glaberrima</i> subsp. <i>divergens</i> (Vis.) Hayek	Compositae	H	ILAE	end, EN	Malý 1928
<i>Centaurea jacea</i> subsp. <i>gaudinii</i> (Boiss. & Reut.) Gremli	Compositae	H	WEME		
<i>Centaurea jacea</i> subsp. <i>weldeniana</i> (Rchb.) Greuter	Compositae	H	EUAS		
<i>Centaurea nigrescens</i> Willd.	Compositae	H	SECO		
<i>Centaurea scabiosa</i> subsp. <i>fritschii</i> (Hayek) Hayek	Compositae	H	SEEU	DD	
<i>Centaurea scabiosa</i> L. subsp. <i>scabiosa</i>	Compositae	H	EUAS		
<i>Centaureum erythraea</i> Rafn.	Gentianaceae	T	WISP		
<i>Centranthus ruber</i> subsp. <i>sibthorpii</i> (Boiss.) Hayek	Valerianaceae	Ch	ILBA	end, DD	Malý 1928
<i>Cephalanthera damasonium</i> (Mill.) Druce	Orchidaceae	G	SEME	NT	
<i>Cephalanthera rubra</i> (L.) Rich.	Orchidaceae	G	EUAS	VU	Vandas 1895
<i>Cephalaria leucantha</i> (L.) Roem. & Schult.	Dipsacaceae	H	CIME		
<i>Cerastium fontanum</i> subsp. <i>vulgare</i> (Hartm.) Greuter & Burdet	Caryophyllaceae	H	CIHO		
<i>Cerastium glomeratum</i> Thuill.	Caryophyllaceae	T	WISP		
<i>Cerastium ligusticum</i> subsp. <i>trichogynum</i> (Möschl) P. D. Sell & Whitehead	Caryophyllaceae	T	ILAE	end	
<i>Cerastium semidecandrum</i> L.	Caryophyllaceae	T	SEPO		
<i>Cerinthe minor</i> subsp. <i>cleiostoma</i> (Boiss. & Sprun.) Selvi & Cecchi	Boraginaceae	H	ILAP	end NT	Beck-Mannagetta et al. 1967
<i>Chaerophyllum aureum</i> L.	Apiaceae	H	SECO		Zawodny 1897
<i>Chaerophyllum bulbosum</i> L.	Apiaceae	H	EUAS		
<i>Chaerophyllum coloratum</i> L.	Apiaceae	H	ILAE	end, EN	
<i>Chenopodium album</i> L.	Chenopodiaceae	T	WISP		
<i>Cherleria capillacea</i> (All.) A. J. Moore & Dillenb.	Caryophyllaceae	Ch	SEEU	EN	Bjelčić & Šilić 1971
<i>Chrysopogon gryllus</i> (L.) Trin.	Poaceae	H	MEPO		
<i>Cicerbita pancicii</i> (Vis.) Beauverd	Compositae	H	ILBA	end, VU	Vandas 1895
<i>Cichorium intybus</i> L.	Compositae	H	WISP		
<i>Cirsium acaulon</i> (L.) Scop.	Compositae	H	EUAS		

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<i>Cirsium arvense</i> (L.) Scop.	Compositae	T	EUAS		
<i>Cirsium candelabrum</i> Griseb.	Compositae	T	SEPO		Beck-Mannagetta et al. 1983
<i>Cirsium eriophorum</i> (L.) Scop.	Compositae	H	EURO		Zawodny 1897
<i>Cirsium vulgare</i> (Savi) Ten.	Compositae	H	EUAS		
<i>Cleistogenes serotina</i> (L.) Keng	Poaceae	H	SEPO		
<i>Clematis flammula</i> L.	Ranunculaceae	P	CIME		Beck-Mannagetta 1914
<i>Clematis vitalba</i> L.	Ranunculaceae	P	EURO		
<i>Clematis viticella</i> L.	Ranunculaceae	H	SEPO		Beck-Mannagetta 1914
<i>Clinopodium acinos</i> (L.) Kuntze	Lamiaceae	T	EUAS		Zawodny 1897
<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Lamiaceae	Ch	SEMO		Zawodny 1897
<i>Clinopodium grandiflorum</i> (L.) Kuntze	Lamiaceae	H	SEMO		Beck-Mannagetta et al. 1983
<i>Clinopodium menthifolium</i> (Host) Stace subsp. <i>menthifolium</i>	Lamiaceae	H	EURO		Beck-Mannagetta et al. 1983
<i>Clinopodium vulgare</i> L.	Lamiaceae	H	WISP		Zawodny 1897
<i>Colchicum autumnale</i> L.	Colchicaceae	G	CEEU		
<i>Colchicum haynaldii</i> Heuff.	Colchicaceae	G	SEPO	DD	
<i>Colutea arborescens</i> L.	Fabaceae	P	CIME		Beck-Mannagetta 1927
<i>Convallaria majalis</i> L.	Asparagaceae	G	EUAS	NT	
<i>Convolvulus arvensis</i> L.	Convolvulaceae	G	WISP		
<i>Convolvulus cantabrica</i> L.	Convolvulaceae	Ch	SEME		
<i>Cornus mas</i> L.	Cornaceae	P	EUAS		Beck-Mannagetta 1927
<i>Coronilla coronata</i> L.	Fabaceae	H	SEMO		Vandas 1895
<i>Coronilla vaginalis</i> Lam.	Fabaceae	Ch	EUAS	LC	Zawodny 1897
<i>Corydalis solida</i> (L.) Clairv.	Papaveraceae	G	EUAS		
<i>Corylus avellana</i> L.	Corylaceae	P	EURO		
<i>Cota segetalis</i> (Ten.) Holub	Compositae	T	SEEU		
<i>Cotinus coggygria</i> Scop.	Anacardiaceae	P	SEPO		
<i>Cotoneaster pyrenaicus</i> Gand.	Rosaceae	P	EUAS		
<i>Cotoneaster tomentosus</i> (Aiton) Lindl.	Rosaceae	P	EURO		Fukarek 1966
<i>Crataegus monogyna</i> Jacq.	Rosaceae	P	EUAS		
<i>Crepis alpestris</i> (Jacq.) Tausch	Compositae	P	EUAS	VU	Zawodny 1897
<i>Crepis biennis</i> L.	Compositae	H	CEEU		
<i>Crepis froelichiana</i> subsp. <i>dinarica</i> (Beck) Gutermann	Compositae	H	BAAP	end, EN	Zawodny 1897
<i>Crepis viscidula</i> Froel.	Compositae	H	SEPO		Zawodny 1897
<i>Crocus dalmaticus</i> Vis.	Iridaceae	G	ILBA	end, EN	
<i>Crocus vernus</i> (L.) Hill	Iridaceae	G	EURO		
<i>Cruciata glabra</i> (L.) Ehrend	Rubiaceae	H	EUAS		
<i>Cruciata laevipes</i> Opiz	Rubiaceae	T	EUAS		
<i>Cuscuta campestris</i> Yunck.	Convolvulaceae	T	CUAD	inv	
<i>Cuscuta epithymum</i> (L.) L.	Convolvulaceae	T	WISP		
<i>Cuscuta europaea</i> L.	Convolvulaceae	T	EUAS		
<i>Cyanus triumfettii</i> subsp. <i>axillaris</i> (Čelak.) Štěpánek	Compositae	H	EUAS		Zawodny 1897
<i>Cyanus triumfettii</i> (All.) Á. Löve & D. Löve subsp. <i>triumfettii</i>	Compositae	H	EUAS		Beck-Mannagetta et al. 1983
<i>Cicer bitamuralis</i> (L.) Wallr	Compositae	H	CEEU		
<i>Cyclamen purpurascens</i> Mill.	Primulaceae	G	SEMO		Zawodny 1897
<i>Cynoglossum hungaricum</i> Simonk.	Boraginaceae	H	EAME		Malý 1912
<i>Cynosurus cristatus</i> L.	Poaceae	H	WISP		

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<i>Cynosurus echinatus</i> L.	Poaceae	T	SEME		
<i>Cystopteris fragilis</i> (L.) Bernh.	Cystopteridaceae	H	WISP		
<i>Cytisu shirsutus</i> L.	Fabaceae	Ch	EUAS		
<i>Dactylis glomerata</i> L. subsp. <i>glomerata</i>	Poaceae	H	EUAS		
<i>Dactylis glomerata</i> subsp. <i>hispanica</i> (Roth.) Nyman	Poaceae	H	CIME		
<i>Dactylorhiza incarnata</i> (L.) Soó	Orchidaceae	G	EUAS		
<i>Danthonia alpina</i> Vest	Poaceae	H	EURO		Beck-Mannagetta 1903
<i>Danthonia decumbens</i> (L.) DC.	Poaceae	H	EURO		
<i>Daucus carota</i> L. subsp. <i>carota</i>	Apiaceae	H	EUAS		
<i>Dasypyrum villosum</i> (L.) P.Candargy	Poaceae	T	MEPO		
<i>Datura stramonium</i> L.	Solanaceae	H	CUAD	inv	
<i>Deschampsia media</i> (Gouan) Roem. & Schult.	Poaceae	H	SEAP		
<i>Dianthus carthusianorum</i> L.	Caryophyllaceae	H	CEEU		Zawodny 1897
<i>Dianthus deltoid</i> sL.	Caryophyllaceae	H	EURO		
<i>Dianthus petraeus</i> Waldst. & Kit.	Caryophyllaceae	H	ILBA	LC	Vandas 1895
<i>Dianthus sylvestris</i> subsp. <i>nodosus</i> (Tausch) Hayek	Caryophyllaceae	H	ILAE	end, NT	Zawodny 1897
<i>Dianthus sylvestris</i> Wulfen subsp. <i>sylvestris</i>	Caryophyllaceae	H	SEMO		Zawodny 1897
<i>Dichoropetalum carvifolia</i> (Vill.) Pimenov & Kljuykov	Apiaceae	H	EUAS		Beck-Mannagetta 1927
<i>Dictamnus salbus</i> L.	Rutaceae	Ch	EUAS		
<i>Digitalis laevigata</i> Waldst. & Kit.	Plantaginaceae	H	BAAP	end	Beck-Mannagetta et al. 1967
<i>Dioscorea communis</i> (L.) Caddick & Wilkin	Dioscoreaceae	G	SEME		Zawodny 1897
<i>Diplotaxis tenuifolia</i> (L.) DC.	Brassicaceae	H	SEAT		
<i>Doronicum columnae</i> Ten.	Compositae	H	SEMO		Vandas 1895
<i>Dorycnium pentaphyllum</i> subsp. <i>germanicum</i> (Gremli) Gams	Fabaceae	H	SEME		Beck-Mannagetta 1927
<i>Dorycnium pentaphyllum</i> subsp. <i>herbaceum</i> (Vill.) Bonnier & Layens	Fabaceae	H	SEME		Fukarek 1966
<i>Draba lasiocarpa</i> Rochel	Brassicaceae	H	SEEU		Beck-Mannagetta 1916
<i>Draba verna</i> L. subsp. <i>verna</i>	Brassicaceae	T	CIME		Malý 1912
<i>Drabella muralis</i> (L.) Fourr.	Brassicaceae	T	WISP		Beck-Mannagetta 1916
<i>Dryas octopetala</i> L.	Rosaceae	Ch	EURO	VU	Zawodny 1897
<i>Drymocallis rupestris</i> (L.) Soják	Rosaceae	H	EURO		Vandas 1895
<i>Drymochloa sylvatica</i> (Pollich) Holub	Poaceae	H	MEAT		Vandas 1895
<i>Dryopteris affinis</i> (Lowe) Fraser-Jenk.	Dryopteridaceae	G	EURO		
<i>Dryopteris filix-mas</i> (L.) Schott	Dryopteridaceae	G	WISP		
<i>Drypis spinosa</i> L. subsp. <i>spinosa</i>	Caryophyllaceae	Ch	BAAP	end	
<i>Dysphania botrys</i> (L.) Mosyakin & Clemants	Chenopodiaceae	T	EUAS		
<i>Echinops ritro</i> L.	Compositae	H	SEPO		Zawodny 1897
<i>Echium italicum</i> L.	Boraginaceae	H	CIME		
<i>Echium vulgare</i> L.	Boraginaceae	H	EURO		
<i>Edraianthus tenuifolius</i> (Waldst. & Kit.) A.DC.	Campanulaceae	Ch	ILAE	end, LC	Vandas 1895
<i>Elytrigia intermedia</i> (Host) Nevski	Poaceae	H	EUAS		
<i>Elytrigia repens</i> (L.) Nevski	Poaceae	G	WISP		
<i>Epilobium angustifolium</i> L.	Onagraceae	H	WISP		
<i>Epilobium dodonaei</i> Vill.	Onagraceae	Ch	SEMO		
<i>Epilobium lanceolatum</i> Sebast. & Mauri	Onagraceae	H	SEAT		
<i>Epilobium montanum</i> L.	Onagraceae	H	EUAS		Beck-Mannagetta 1927
<i>Epipacti satrorubens</i> (Hoffm.) Besser	Orchidaceae	G	EUAS		Beck-Mannagetta 1903

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<i>Epipactis helleborine</i> (L.) Crantz	Orchidaceae	G	EUAS		Beck-Mannagetta 1903
<i>Erica carnea</i> L.	Ericaceae	Ch	EURO		Fukarek 1966
<i>Erigeron acris</i> L.	Compositae	T	EUAS		Zawodny 1897
<i>Erigeron annuus</i> (L.) Desf.	Compositae	T	CUAD		
<i>Erigeron atticus</i> Vill.	Compositae	H	EURO	DD	Vandas 1895
<i>Erodium cicutarium</i> (L.) L'Hér.	Geraniaceae	T	WISP		
<i>Eryngium amethystinum</i> L.	Apiaceae	H	ILSE		Malý 1908
<i>Eryngium campestre</i> L.	Apiaceae	H	SEME		
<i>Erysimum linariifolium</i> Tausch	Brassicaceae	H	ILSE	end	
<i>Erysimum odoratum</i> Ehrh	Brassicaceae	H	CEEU		
<i>Erysimum sylvestre</i> (Crantz) Scop.	Brassicaceae	H	ILAE		Beck-Mannagetta 1916
<i>Erythronium dens-canis</i> L.	Liliaceae	G	SECO	LC	
<i>Euonymus europaeus</i> L.	Celastraceae	P	EUAS		
<i>Euonymus verrucosa</i> Scop.	Celastraceae	P	SEPO		Vandas 1895
<i>Eupatorium cannabinum</i> L.	Compositae	H	EUAS		
<i>Euphorbia amygdaloides</i> L.	Euphorbiaceae	Ch	CEEU		Fukarek 1966
<i>Euphorbia cyparissias</i> L.	Euphorbiaceae	H	EUAS		Fukarek 1966
<i>Euphorbia falcata</i> L.	Euphorbiaceae	T	SEME		
<i>Euphorbia helioscopia</i> L.	Euphorbiaceae	T	WISP		
<i>Euphorbia platyphyllos</i> L.	Euphorbiaceae	T	CIME		
<i>Euphorbia spinosa</i> L.	Euphorbiaceae	Ch	CIME		
<i>Euphrasia dinarica</i> (Beck) Murb.	Orobanchaceae	T	BAAP	end, EN	Vandas 1895
<i>Euphrasia hirtella</i> Reut.	Orobanchaceae	T	EUAS		Beck-Mannagetta et al. 1967
<i>Euphrasia illyrica</i> Wettst.	Orobanchaceae	T	BAAP	end, EN	Malý 1919
<i>Euphrasia liburnica</i> Wettst.	Orobanchaceae	T	SEPO	EN	Malý 1919
<i>Euphrasia rostkoviana</i> Hayne	Orobanchaceae	T	EURO		Zawodny 1897
<i>Euphrasia salisburgensis</i> Funck	Orobanchaceae	T	SEMO		Zawodny 1897
<i>Fagus sylvatica</i> L.	Fagaceae	P	EUAS		Fukarek 1966
<i>Fallopia convolvulus</i> (L.) A. Löve	Polygonaceae	T	WISP		
<i>Ferulago campestris</i> (Besser) Grecescu	Apiaceae	H	EEUP		Beck-Mannagetta 1927
<i>Ferulago sylvatica</i> (Besser) Rchb.	Apiaceae	H	EEUP		Vandas 1895
<i>Festuca bosniaca</i> Kumm. & Sendtn. subsp. <i>bosniaca</i>	Poaceae	H	BAAP	end, EN	
<i>Festuca dalmatica</i> (Hack.) K. Richt.	Poaceae	H	SEEU	VU	
<i>Ficaria verna</i> subsp. <i>ficariiformis</i> (Rouy & Foucaud) Sóo	Rosaceae	G	SEME		Beck-Mannagetta 1916
<i>Ficus carica</i> L.	Moraceae	P	CIME		Beck-Mannagetta 1906
<i>Filipendula vulgaris</i> Moench	Rosaceae	H	EUAS		
<i>Foeniculum vulgare</i> Mill.	Apiaceae	H	CIME		
<i>Fragaria vesca</i> L.	Rosaceae	H	EUAS		
<i>Frangula rupestris</i> (Scop.) Schurw	Rhamnaceae	P	ILAE		Vandas 1895
<i>Fraxinus ornus</i> L.	Oleaceae	P	SEME		Fukarek 1966
<i>Fritillaria montana</i> Hoppe ex W. D. J. Koch	Liliaceae	G	SEMO	VU	Vandas 1895
<i>Fumana procumbens</i> (Dunal) Gren. & Godr	Cistaceae	Ch	MEPO		
<i>Gagea lutea</i> (L.) Ker Gawl.	Liliaceae	G	EUAS		
<i>Galanthus nivalis</i> L.	Amaryllidaceae	G	EUAS	LC	
<i>Galeopsis angustifolia</i> Ehrh. ex Hoffm.	Lamiaceae	T	EUAS		
<i>Galium aparine</i> L.	Rubiaceae	T	WISP		

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Galium corrudifolium</i> Vill.	Rubiaceae	H	SEME		
<i>Galium firmum</i> Tausch	Rubiaceae	H	EUME	end	Vandas 1895
<i>Galium lucidum</i> All.	Rubiaceae	H	SEME		Fukarek 1966
<i>Galium odoratum</i> (L.) Scop.	Rubiaceae	G	EUAS		
<i>Galium verum</i> L. subsp. <i>verum</i>	Rubiaceae	H	EUAS		Zawodny 1897
<i>Gelasia villosa</i> (Scop.) Cass.	Compositae	H	ILSE		
<i>Genista sagittalis</i> L.	Fabaceae	H	EURO		
<i>Genista sylvestris</i> subsp. <i>dalmatica</i> (Bartl.) H. Lindb.	Fabaceae	Ch	ILAE	end, LC	Fukarek 1966
<i>Gentiana acaulis</i> L.	Gentianaceae	H	EURO	VU	Zawodny 1897
<i>Gentiana asclepiadea</i> L.	Gentianaceae	H	SEMO		Fukarek 1966
<i>Gentiana clusii</i> E. P. Perrier & Sonjeon	Gentianaceae	H	EURO		Fukarek 1966
<i>Gentiana cruciata</i> L.	Gentianaceae	H	EUAS		
<i>Gentiana dinarica</i> Beck	Gentianaceae	H	SEEU	end, VU	
<i>Gentiana lutea</i> L.	Gentianaceae	H	EURO	EN	Zawodny 1897
<i>Gentiana utriculosa</i> L.	Gentianaceae	T	CEEU		Zawodny 1897
<i>Gentiana vern</i> aL. subsp. <i>verna</i>	Gentianaceae	H	EUAS		Zawodny 1897
<i>Gentiana verna</i> subsp. <i>tergestina</i> (Beck) Hayek	Gentianaceae	H	EUAS	end	Fritsch 1916
<i>Gentianella ciliata</i> (L.) Borkh.	Gentianaceae	H	EUAS		Zawodny 1897
<i>Gentianella crispata</i> (Vis.) Holub	Gentianaceae	H	ILBA	end, VU	Zawodny 1897
<i>Geranium columbinum</i> L.	Geraniaceae	T	EUAS		
<i>Geranium macrorrhizum</i> L.	Geraniaceae	G	SEME		
<i>Geranium molle</i> L.	Geraniaceae	T	EAME		
<i>Geranium robertianum</i> L.	Geraniaceae	T	WISP		
<i>Geranium sanguineum</i> L.	Geraniaceae	H	EUAS		Zawodny 1897
<i>Geum urbanum</i> L.	Rosaceae	H	WISP		
<i>Globularia cordifolia</i> L.	Plantaginaceae	Ch	ILAP		Zawodny 1897
<i>Globularia meridionalis</i> (Podp.) O. Schwarz	Plantaginaceae	Ch	ILAP		Vandas 1895
<i>Gnaphalium hoppeanum</i> W. D. J. Koch	Compositae	H	EURO		Zawodny 1897
<i>Gnaphalium supinum</i> L.	Compositae	H	EURO		Zawodny 1897
<i>Gnaphalium sylvaticum</i> L.	Compositae	H	EUAS		Zawodny 1897
<i>Grafia golaka</i> (Hacq.) Rchb.	Apiaceae	H	BAAP	end, VU	Vandas 1895
<i>Gymnadenia conopsea</i> (L.) R.Br.	Orchidaceae	G	EUAS		Zawodny 1897
<i>Gymnadenia nigra</i> (L.) Rchb. f.	Orchidaceae	G	EURO		Zawodny 1897
<i>Haplophyllum patavinum</i> (L.) G. Don	Rutaceae	Ch	SEMO		Malý 1940
<i>Hedera helix</i> L.	Araliaceae	P	EURO		
<i>Helianthemum alpestre</i> (Jacq.) DC.	Cistaceae	Ch	EURO		
<i>Helianthemum nummularium</i> subsp. <i>glabrum</i> (W. D. J. Koch) Wilczek	Cistaceae	Ch	SEME		Zawodny 1897
<i>Helianthemum nummularium</i> (L.) Mill. subsp. <i>nummularium</i>	Cistaceae	Ch	SEME		
<i>Helianthemum nummularium</i> subsp. <i>obscurum</i> (Čelak.) Holub	Cistaceae	Ch	SEME		Zawodny 1897
<i>Helianthemum rupifragum</i> A. Kern.	Cistaceae	Ch	EEUP		Beck-Mannagetta 1916
<i>Helichrysum italicum</i> (Roth) G. Don	Compositae	Ch	EUME		
<i>Helictochloa blaii</i> (Asch. & Janka) Romero Zarco subsp. <i>blaii</i>	Poaceae	H	ILBA	end, NT	Vandas 1895
<i>Heliosperma pusillum</i> (Waldst. & Kit.) Rchb	Caryophyllaceae	T	EURO		Zawodny 1897
<i>Helleborus sdumetorum</i> subsp. <i>atrurubens</i> (Waldst. & Kit.) Merxm. & Podlech	Ranunculaceae	H	ILBA	end	
<i>Helleborus multifidus</i> Vis.	Ranunculaceae	G	ILAP	end, VU	

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<i>Heracleum sphondylium</i> subsp. <i>pyrenaicum</i> (Lam.) Bonnier & Layens	Apiaceae	H	EUAS		Zawodny 1897
<i>Heracleum sphondylium</i> subsp. <i>sibiricum</i> (L.) Simonk	Apiaceae	H	EUAS		
<i>Herniaria glabra</i> L.	Caryophyllaceae	T	EUAS		
<i>Herniaria incana</i> Lam.	Caryophyllaceae	H	SEME		
<i>Hesperis laciniata</i> All.	Brassicaceae	H	ILSE		Beck-Mannagetta 1916
<i>Hesperis matronalis</i> L.	Brassicaceae	H	EEUP		Beck-Mannagetta 1916
<i>Hieracium albanicum</i> Freyn	Compositae	H	ILBA	end	Beck-Mannagetta et al. 1983
<i>Hieracium bifidum</i> Hornem.	Compositae	H	CEEU		
<i>Hieracium prenanthoides</i> Vill.	Compositae	H	EURO		Beck-Mannagetta et al. 1983
<i>Hieracium pseudobifidum</i> subsp. <i>trebicianum</i> (K. Malý) Zahn	Compositae	H	EEUP	EN	
<i>Hieracium racemosum</i> Willd.	Compositae	H	SEME		Beck-Mannagetta et al. 1983
<i>Hieracium racemosum</i> subsp. <i>barbatum</i> (Froel.) Zahn	Compositae	H	CEEU		Beck-Mannagetta et al. 1983
<i>Hieracium racemosum</i> subsp. <i>crinitum</i> (Sm.) Rouy.	Compositae	H	BAAP		Beck-Mannagetta et al. 1983
<i>Hieracium racemosum</i> subsp. <i>virgaurea</i> (Coss.) Zahn	Compositae	H	WEME		Vandas 1895
<i>Hieracium tommasinianum</i> subsp. <i>setosissimum</i> (Nägeli & Peter) Gottschl	Compositae	H	ILAE	end	Beck-Mannagetta et al. 1983
<i>Hieracium waldsteinii</i> subsp. <i>plumulosum</i> (A. Kern.) Freyn	Compositae	H	ILBA	end, EN	Fukarek 1966
<i>Hippocrepis scabra</i> L.	Fabaceae	H	SEME		
<i>Hippocrepis semerus</i> subsp. <i>emeroides</i> (Boiss. & Spruner) Lassen	Fabaceae	P	EAME		Vandas 1895
<i>Hordelymus europaeus</i> (L.) Harz	Poaceae	T	CEEU		
<i>Hordeum murinum</i> subsp. <i>leporinum</i> (Link) Arcang.	Poaceae	T	CIME		
<i>Hornungia petraea</i> (L.) Rchb.	Brassicaceae	T	EUME		Beck-Mannagetta 1916
<i>Hornungia procumbens</i> (L.) Hayek	Brassicaceae	T	EUAS		Vandas 1895
<i>Hylotelephium telephium</i> (L.) H. Ohba	Crassulaceae	H	EUAS		
<i>Hypericum hirsutum</i> L.	Clusiaceae	H	WISP		
<i>Hypericum montanum</i> L.	Clusiaceae	H	EUAS		
<i>Hypericum perforatum</i> L.	Clusiaceae	H	SEME		Zawodny 1897
<i>Hypericum richeri</i> Vill.	Clusiaceae	H	SEME		Zawodny 1897
<i>Hypochaeris maculata</i> L.	Compositae	H	EUAS		Zawodny 1897
<i>Hypochaeris smaculata</i> subsp. <i>pelivanovicii</i> (Velen.) Hayek	Compositae	H	ILBA	end, EN	Fukarek 1966
<i>Hypopitys monotropa</i> Crantz	Ericaceae	G	WISP		Fukarek 1966
<i>Hyssopus officinalis</i> L.	Lamiaceae	Ch	SEME		Vandas 1895
<i>Iberis linifolia</i> L.	Brassicaceae	T	WEME		Zawodny 1897
<i>Iberis umbellata</i> L.	Brassicaceae	T	WEME		Zawodny 1897
<i>Inula conyzae</i> (Griess.) DC.	Compositae	H	SEPO		
<i>Inula ensifolia</i> L.	Compositae	H	EEUP		
<i>Inula hirta</i> L.	Compositae	H	SEME		Zawodny 1897
<i>Inula oculus-christi</i> L.	Compositae	H	EEUP		Vandas 1895
<i>Inula spiraeifolia</i> L.	Compositae	H	SEME		
<i>Inula verbascifolia</i> (Willd.) Hausskn.	Compositae	Ch	ILSE		
<i>Iris graminea</i> L.	Iridaceae	G	SECO		
<i>Iris pallid</i> Lam.	Iridaceae	G	BAAP		
<i>Juncus articulatus</i> L.	Juncaceae	G	CIHO		
<i>Juncus bufonius</i> L.	Juncaceae	T	WISP		
<i>Juncus compressus</i> Jacq.	Juncaceae	G	WISP		
<i>Juncus inflexus</i> L.	Juncaceae	H	EUAS		
<i>Juniperus communis</i> L. subsp. <i>communis</i>	Cupressaceae	P	CIHO		

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<i>Juniperus communis</i> subsp. <i>nana</i> Syme	Cupressaceae	P	EURO		Malý 1919
<i>Jurinea mollis</i> (L.) Rchb.	Compositae	H	SEEU		
<i>Kernera saxatilis</i> (L.) Sweet	Brassicaceae	T	EURO	EN	Vandas 1895
<i>Knautia aillyrica</i> Beck	Dipsacaceae	H	ILAP	end	
<i>Koeleria apyramidata</i> (Lam.) P.Beauv.	Poaceae	H	CEEU		
<i>Koeleria splendens</i> C.Presl	Poaceae	H	SEME		Beck-Mannagetta 1903
<i>Lactuca muralis</i> (L.) Gaertn.	Compositae	H	EUAS		
<i>Lactuca saligna</i> L.	Compositae	T	EURO		
<i>Lactuca serriola</i> L.	Compositae	H	WISP		Fukarek 1966
<i>Lamium amplexicaule</i> L.	Lamiaceae	T	EUAS		
<i>Lamium maculatum</i> (L.) L.	Lamiaceae	H	EUAS		Beck-Mannagetta et al. 1974
<i>Lamium purpureum</i> L.	Lamiaceae	T	EUAS		
<i>Lappula squarrosa</i> (Retz.) Dumort.	Boraginaceae	T	EURO		
<i>Lapsana communis</i> L.	Compositae	T	WISP		
<i>Laserpitium krapfii</i> subsp. <i>gaudinii</i> (Moretti) Thell	Apiaceae	H	BAAP		Zawodny 1897
<i>Laserpitium krapfii</i> Crantz subsp. <i>krapfii</i>	Apiaceae	H	SEEU		Bjelčić & Šilić 1971
<i>Laserpitium latifolium</i> L.	Apiaceae	H	EURO		Fukarek 1966
<i>Lathyrus latifolius</i> L.	Fabaceae	H	EUAS		
<i>Lathyrus pratensis</i> L.	Fabaceae	H	EUAS		
<i>Lathyrus venetus</i> (Mill.) Wohlf.	Fabaceae	G	EEUP		
<i>Leontodon crispus</i> Vill. subsp. <i>crispus</i>	Compositae	H	SEME		
<i>Leontodon crispus</i> subsp. <i>rossianus</i> (Degen & Lengyel) Hayek	Compositae	H	SEME		
<i>Leontodon hispidus</i> subsp. <i>hastilis</i> (L.) Corb.	Compositae	H	EURO		
<i>Leontodon incanus</i> (L.) Schrank	Compositae	H	SEEU		Fukarek 1966
<i>Leonuru scardiacae</i> L.	Lamiaceae	H	EUAS		
<i>Leucanthemum adustum</i> (W. D. J. Koch) Grelli	Compositae	H	EURO		
<i>Leucanthemum irtutianum</i> DC.	Compositae	H	SEME		Zawodny 1897
<i>Leucanthemum vulgare</i> Lam.	Compositae	H	EUAS		
<i>Ligusticum lucidum</i> subsp. <i>seguieri</i> (Jacq.) Leute	Apiaceae	H	SEMO		Vandas 1895
<i>Lilium martagon</i> L.	Liliaceae	G	EUAS	LC	Beck-Mannagetta 1903
<i>Linaria vulgaris</i> Mill.	Plantaginaceae	H	EUAS		
<i>Linum catharticum</i> L.	Linaceae	T	WISP		
<i>Linum flavum</i> L.	Linaceae	H	EEUP		Vandas 1895
<i>Linum nodiflorum</i> L.	Linaceae	T	EUME		Vandas 1895
<i>Linum tenuifolium</i> L.	Linaceae	H	SEPO		
<i>Lolium perenne</i> L.	Poaceae	H	EURO		
<i>Lomelosia argentea</i> (L.) Greuter & Burdet	Dipsacaceae	H	EEUP		Zawodny 1897
<i>Lomelosia graminifolia</i> (L.) Greuter & Burdet	Dipsacaceae	H	SEME	NT	Zawodny 1897
<i>Lonicera alpigena</i> L.	Caprifoliaceae	P	CEEU		Zawodny 1897
<i>Lonicera etrusca</i> Santi	Caprifoliaceae	P	CIME		
<i>Lonicera xylosteum</i> L.	Caprifoliaceae	P	EUAS		Beck-Mannagetta et al. 1983
<i>Lotus corniculatus</i> L.	Fabaceae	H	SEME		
<i>Luzula campestris</i> (L.) DC.	Juncaceae	H	WISP		
<i>Luzula forsteri</i> (Sm.) DC.	Juncaceae	H	CIME		Fukarek 1966
<i>Luzula luzulina</i> (Vill.) Racib.	Juncaceae	H	EURO		Zawodny 1897

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<i>Malus sylvestris</i> (L.) Mill	Rosaceae	P	CUAD		
<i>Malva moschata</i> L.	Malvaceae	H	SEME		
<i>Malva sylvestris</i> L.	Malvaceae	H	WISP		
<i>Malva thuringiaca</i> (L.) Vis.	Malvaceae	H	EUAS		
<i>Marrubium incanum</i> Desr.	Lamiaceae	H	ILAP		Vandas 1895
<i>Marrubium vulgare</i> L.	Lamiaceae	H	WISP		
<i>Medicago falcata</i> L.	Fabaceae	H	EUAS		
<i>Medicago lupulina</i> L.	Fabaceae	T	WISP		
<i>Medicago minima</i> (L.) L.	Fabaceae	T	WISP		
<i>Medicago prostrata</i> Jacq.	Fabaceae	H	SEME		Beck-Mannagetta 1927
<i>Melampyrum fimbriatum</i> Vandas	Orobanchaceae	T	ILAP	end, DD	Vandas 1895
<i>Melampyrum trichocalycinum</i> Vandas	Orobanchaceae	T	ILBA	end, VU	Vandas 1895
<i>Melica ciliata</i> L. subsp. <i>ciliata</i>	Poaceae	H	EUAS		
<i>Melica nutans</i> L.	Poaceae	H	EURO		Zawodny 1897
<i>Melica transsilvanica</i> subsp. <i>klokovii</i> Tzvelev	Poaceae	H	SEPO		
<i>Melica uniflora</i> Retz.	Poaceae	H	EUAS		
<i>Melilotu salbus</i> Medik.	Fabaceae	T	EUAS		
<i>Melilotus officinalis</i> (L.) Lam.	Fabaceae	H	EUAS		
<i>Melissa officinalis</i> L.	Lamiaceae	H	EAME		
<i>Melittis melissophyllum</i> L.	Lamiaceae	H	CEEU		Fukarek 1966
<i>Mentha longifolia</i> (L.) L.	Lamiaceae	H	WISP		
<i>Mercurialis ovata</i> Sternb. & Hoppe	Euphorbiaceae	G	EUAS		Beck-Mannagetta 1916
<i>Micromeria croatica</i> (Pers.) Schott	Lamiaceae	Ch	ILAE	end	Zawodny 1897
<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Lamiaceae	Ch	CIME		Vandas 1895
<i>Microrrhinum minus</i> (L.) Fourr.	Plantaginaceae	T	EURO		
<i>Milium effusum</i> L.	Poaceae	H	CIHO		Vandas 1895
<i>Minuartia bosniaca</i> (Beck) K. Malý	Caryophyllaceae	Ch	ILBA	end, VU	Bjelčić & Šilić 1971
<i>Minuartia rubra</i> (Scop.) McNeill	Caryophyllaceae	Ch	EURO		Zawodny 1897
<i>Minuartia verna</i> (L.) Hiern	Caryophyllaceae	Ch	EUAS		Zawodny 1897
<i>Moehringia muscosa</i> L.	Caryophyllaceae	H	SEMO		Beck-Mannagetta 1916
<i>Moehringia trinervia</i> (L.) Clairv.	Caryophyllaceae	T	EUAS		
<i>Moenchia mantica</i> (L.) Bartl.	Caryophyllaceae	T	SEME		Beck-Mannagetta 1916
<i>Moltkia petraea</i> (Tratt.) Griseb.	Boraginaceae	Ch	ILAE	end, NT	Fukarek 1966
<i>Muscari botryoides</i> (L.) Mill.	Asparagaceae	G	SEME		
<i>Muscari comosum</i> (L.) Mill.	Asparagaceae	G	SEME		
<i>Muscari neglectum</i> Guss. ex Ten.	Asparagaceae	G	SEME		
<i>Myosotis arvensis</i> (L.) Hill.	Boraginaceae	T	EUAS		
<i>Myosotis suaveolens</i> Willd.	Boraginaceae	H	EEUP	end	Beck-Mannagetta et al. 1967
<i>Neotinea tridentata</i> (Scop.) R. M. Bateman, Pridgeon & M. W. Chase	Orchidaceae	G	CIME		
<i>Neottia nidus-avis</i> (L.) Rich.	Orchidaceae	G	EUAS		Beck-Mannagetta 1903
<i>Nepeta cataria</i> L.	Lamiaceae	H	WISP		Beck-Mannagetta 1903
<i>Nepeta nuda</i> L. subsp. <i>nuda</i>	Lamiaceae	H	EUAS		
<i>Nigella damascena</i> L.	Ranunculaceae	T	CIME		Vandas 1895
<i>Noccaea perfoliata</i> (L.) Al-Shehbaz	Brassicaceae	T	EUAS		Beck-Mannagetta 1916
<i>Noccaea praecox</i> (Wulfen) F. K. Mey.	Brassicaceae	Ch	ILSE		
<i>Ochlopoa annua</i> (L.) H. Scholz	Poaceae	T	WISP		

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<i>Odontarrhena muralis</i> (Waldst. & Kit.) Endl.	Brassicaceae	H	SEPO		Vandas 1895
<i>Oenothera biennis</i> L.	Onagraceae	H	CUAD	inv	
<i>Onobrychis arenaria</i> (Kit.) DC.	Fabaceae	H	EUAS		
<i>Ononis spinosa</i> subsp. <i>antiquorum</i> (L.) Arcang.	Fabaceae	Ch	CIME		
<i>Onopordum acanthium</i> L.	Compositae	H	EUAS		
<i>Onopordum Illyricum</i> L.	Compositae	H	CIME		
<i>Onosma echiioides</i> subsp. <i>dalmatica</i> (Scheele) Peruzzi & N. G. Passal.	Boraginaceae	Ch	ILAP	end	Beck-Mannagetta et al. 1967
<i>Onosma stellulata</i> Waldst. & Kit.	Boraginaceae	Ch	ILAE	end, LC	Vandas 1895
<i>Onosma visianii</i> Clementi	Boraginaceae	H	SEPO	LC	Vandas 1895
<i>Ophrys sphegodes</i> Mill	Orchidaceae	G	CIME		
<i>Opopanax chironium</i> (L.) W. D. J. Koch	Apiaceae	H	CIME	EN	
<i>Orchis mascula</i> subsp. <i>speciosa</i> (Mutel) Hegi	Orchidaceae	G	MEAT	VU	Beck-Mannagetta 1903
<i>Orchis purpurea</i> Huds.	Orchidaceae	G	EUAS	VU	
<i>Origanum vulgare</i> L. subsp. <i>vulgare</i>	Lamiaceae	H	EUAS		
<i>Orlaya grandiflora</i> (L.) Hoffm.	Apiaceae	T	SEME		
<i>Orobanche alba</i> Willd.	Orobanchaceae	G	EUAS		
<i>Orobanche caryophyllacea</i> Sm.	Orobanchaceae	G	EUAS		
<i>Orobanche laserpitii-sileris</i> Jord.	Orobanchaceae	G	SEME		Beck-Mannagetta et al. 1967
<i>Orobanche pancicii</i> Beck	Orobanchaceae	G	SEEU	VU	Beck-Mannagetta et al. 1967
<i>Orobanche reticulata</i> Wallr.	Orobanchaceae	G	SEME		
<i>Ostrya carpinifolia</i> Scop.	Corylaceae	P	ILSE		Beck-Mannagetta 1906
<i>Paliurus spina - christi</i> Mill.	Rhamnaceae	T	CIME		
<i>Parnassia palustris</i> L.	Parnassiaceae	H	EUAS		Vandas 1895
<i>Paronychia kapela</i> (Hacq.) A. Kern.	Caryophyllaceae	H	SEME		Vandas 1895
<i>Pastinacia sativa</i> L.	Apiaceae	H	EUAS		
<i>Pedicularis brachyodonta</i> subsp. <i>grisebachii</i> (Wettst.) Hayek	Orobanchaceae	H	ILBA	end, VU	
<i>Pedicularis scomosa</i> L.	Orobanchaceae	H	SEMO		Zawodny 1897
<i>Peltaria alliacea</i> Jacq.	Brassicaceae	H	EUAS		Vandas 1895
<i>Persicaria maculosa</i> Gray	Polygonaceae	T	WISP		
<i>Petrorhagia glumacea</i> (Chaub. & Bory) P. W. Ball & Heywood	Caryophyllaceae	T	SEEU		Beck-Mannagetta 1907
<i>Petrorhagia saxifraga</i> (L.) Link	Caryophyllaceae	H	SEME		
<i>Petteria ramentacea</i> (Sieber) C. Presl.	Fabaceae	P	ILAE	end, NT	Beck-Mannagetta 1927
<i>Peucedanum arenarium</i> subsp. <i>neumayeri</i> (Vis.) Stoj. & Stef.	Apiaceae	H	ILBA	end, EN	Vandas 1895
<i>Peucedanum austriacum</i> (Jacq.) W. D. J. Koch	Apiaceae	H	EUAS		Zawodny 1897
<i>Peucedanum longifolium</i> Waldst. & Kit.	Apiaceae	H	SEPO	EN	Zawodny 1897
<i>Peucedanum oreoselinum</i> (L.) Moench	Apiaceae	H	EURO		Zawodny 1897
<i>Phegopteris connectilis</i> (Michx.) Watt	Thelypteridaceae	H	CIHO		
<i>Phleum nodosum</i> L.	Poaceae	H	EUAS		
<i>Phleum pratense</i> L. subsp. <i>pratense</i>	Poaceae	H	EUAS		
<i>Physospermum verticillatum</i> (Waldst. & Kit.) Vis.	Apiaceae	H	CIME		Vandas 1895
<i>Phyteuma orbiculare</i> L.	Campanulaceae	H	SEPO	LC	Fukarek 1966
<i>Picea abies</i> (L.) H. Karst.	Pinaceae	P	CIHO		
<i>Picris hieracioides</i> L.	Compositae	H	EUAS		
<i>Pilosella hoppeana</i> (Schult.) F. W. Schultz & Sch. Bip.	Compositae	H	SEEU		
<i>Pilosella piloselloides</i> (Vill.) Soják	Compositae	H	EUAS		

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Pimpinella saxifraga</i> L.	Apiaceae	H	EUAS		
<i>Pimpinella tragi</i> Vill.	Apiaceae	H	EUAS		Vandas 1895
<i>Pinus heldreichii</i> H.Christ	Pinaceae	P	BAAP	end, LC	Fiala 1890
<i>Pinus nigra</i> J. F. Arnold subsp. <i>nigra</i>	Pinaceae	P	SEME		Fukarek 1966
<i>Pistacia terebinthus</i> L.	Anacardiaceae	P	CIME		
<i>Plantago argentea</i> Chaix.	Plantaginaceae	H	SEME		Zawodny 1897
<i>Plantago holosteum</i> Scop.	Plantaginaceae	H	CIME		
<i>Plantago lagopus</i> L.	Plantaginaceae	T	CIME		
<i>Plantago lanceolata</i> L.	Plantaginaceae	H	WISP		
<i>Plantago major</i> L. subsp. <i>major</i>	Plantaginaceae	H	WISP		
<i>Plantago media</i> L.	Plantaginaceae	H	EUAS		
<i>Platanthera bifolia</i> (L.) Rich.	Orchidaceae	G	EUAS	NT	Beck-Mannagetta 1903
<i>Pleurospermum austriacum</i> (L.) Hoffm	Apiaceae	H	EURO		Fukarek 1966
<i>Poa alpina</i> L.	Poaceae	H	WISP		Beck-Mannagetta 1903
<i>Poa bulbosa</i> L.	Poaceae	H	WISP		Beck-Mannagetta 1903
<i>Poa chaixii</i> Vill.	Poaceae	H	EURO		Beck-Mannagetta 1903
<i>Poa compressa</i> L.	Poaceae	H	WISP		
<i>Poa nemoralis</i> L.	Poaceae	H	CIHO		
<i>Poa pratensis</i> L.	Poaceae	H	WISP		
<i>Poa pumila</i> Host	Poaceae	H	SEME	VU	Beck-Mannagetta 1903
<i>Polygala alpestris</i> subsp. <i>croatica</i> (Chodat) Hayek	Polygalaceae	H	ILBA	end, EN	Beck-Mannagetta 1916
<i>Polygala major</i> Jacq.	Polygalaceae	H	EEUP		Zawodny 1897
<i>Polygala nicaeensis</i> W. D. J. Koch	Polygalaceae	H	CIME		
<i>Polygonatum multiflorum</i> (L.) All.	Asparagaceae	G	EUAS		
<i>Polygonum aviculare</i> L.	Polygonaceae	T	WISP		
<i>Polystichum aculeatum</i> (L.) Roth.	Dryopteridaceae	H	WISP		
<i>Polystichum lonchitis</i> (L.) Roth	Dryopteridaceae	H	EURO		Zawodny 1897
<i>Populus alba</i> L.	Salicaceae	P	EUAS		
<i>Populus nigra</i> L.	Salicaceae	P	WISP		
<i>Populus tremula</i> L.	Salicaceae	P	EUAS		
<i>Potentilla apennina</i> Ten.	Rosaceae	H	BAAP	end, VU	Zawodny 1897
<i>Potentilla argentea</i> L.	Rosaceae	H	CIHO		
<i>Potentilla aurea</i> L.	Rosaceae	H	EURO		Zawodny 1897
<i>Potentilla clusiana</i> Jacq.	Rosaceae	H	CEEU		Beck-Mannagetta 1927
<i>Potentilla heptaphylla</i> L.	Rosaceae	H	CEEU		Beck-Mannagetta 1927
<i>Potentilla heptaphylla</i> subsp. <i>australis</i> (Nyman) Gams	Rosaceae	H	ILAE		Beck-Mannagetta 1927
<i>Potentilla hirta</i> L.	Rosaceae	H	SEME		
<i>Potentilla incana</i> G. Gaertn. & al.	Rosaceae	H	EEUP		Beck-Mannagetta 1927
<i>Potentilla micrantha</i> DC.	Rosaceae	H	SEPO		
<i>Potentilla recta</i> L.	Rosaceae	H	EUAS		
<i>Potentilla reptans</i> L.	Rosaceae	H	WISP		
<i>Prenanthes purpurea</i> L.	Compositae	H	CEEU		
<i>Primula acaulis</i> (L.) L.	Primulaceae	H	SEAT		Fukarek 1966
<i>Primula veris</i> subsp. <i>columnae</i> (Ten.) Lüdi	Primulaceae	H	EUME		Fukarek 1966
<i>Prospero autumnale</i> (L.) Speta	Asparagaceae	G	MEPO		Beck-Mannagetta 1903

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Prunella grandiflora</i> (L.) Scholler	Lamiaceae	H	CIHO		Beck-Mannagetta & Malý 1950
<i>Prunella laciniata</i> (L.) L.	Lamiaceae	H	SEME		
<i>Prunella vulgaris</i> L.	Lamiaceae	H	WISP		
<i>Prunus cerasifera</i> Ehrh.	Rosaceae	P	CUAD		Beck-Mannagetta 1927
<i>Prunus mahaleb</i> L.	Rosaceae	P	SEPO		
<i>Prunus spinosa</i> L.	Rosaceae	P	EUAS		
<i>Pseudoturritis turrita</i> (L.) Al-Shehbaz	Brassicaceae	H	SEME		Vandas 1895
<i>Ptilostemon strictus</i> (Ten.) Greuter	Compositae	H	BAAP	end	
<i>Pulmonaria officinalis</i> L.	Boraginaceae	H	EURO		
<i>Pulsatilla halleri</i> subsp. <i>rhodopaea</i> (Stoj. & Stef.) K. Krause	Ranunculaceae	H	SEPO	end, EN	
<i>Punica granatum</i> L.	Lythraceae	P	CUAD		Beck-Mannagetta 1927
<i>Pyrus communis</i> subsp. <i>pyraster</i> (L.) Ehrh.	Rosaceae	P	SEME		
<i>Quercus ilex</i> L.	Fagaceae	P	CIME		Beck-Mannagetta 1906
<i>Quercus pubescens</i> Willd.	Fagaceae	P	SEPO		Fukarek 1966
<i>Ranunculus acris</i> L.	Ranunculaceae	H	WISP		
<i>Ranunculus bulbosus</i> L. subsp. <i>bulbosus</i>	Ranunculaceae	H	EUAS		Vandas 1895
<i>Ranunculus carinthiacus</i> Hoppe	Ranunculaceae	H	CIME		Beck-Mannagetta 1914
<i>Ranunculus illyricus</i> L.	Ranunculaceae	H	SECO		
<i>Ranunculus lanuginosus</i> L.	Ranunculaceae	H	CEEU		
<i>Ranunculus millefoliatus</i> Vahl	Ranunculaceae	H	SEME		Vandas 1895
<i>Ranunculus montanus</i> Willd.	Ranunculaceae	H	EURO		Beck-Mannagetta 1916
<i>Ranunculus sardous</i> Crantz	Ranunculaceae	T	WISP		
<i>Ranunculus thora</i> L.	Ranunculaceae	H	EURO		Beck-Mannagetta 1916
<i>Reichardia macrophylla</i> (Vis. & Pančić) Pančić	Compositae	H	ILBA	end, VU	
<i>Reseda lutea</i> L.	Resedaceae	H	WISP		
<i>Reseda phyteuma</i> L.	Resedaceae	T	SEME		
<i>Rhamnus alpine</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Rhamnaceae	P	SEEU		
<i>Rhaponticoide salpina</i> (L.) M. V. Agab. & Greuter	Compositae	H	WEME	VU	Vandas 1895
<i>Rhinanthus minor</i> L.	Orobanchaceae	T	CIHO		
<i>Rhinanthus rumelicus</i> Velen.	Orobanchaceae	T	CEEU		
<i>Ribes multiflorum</i> Roem. & Schult.	Grossulariaceae	P	BAAP	VU	Vandas 1895
<i>Rorippa lippizensis</i> (Wulfen) Rchb.	Brassicaceae	H	BAAP	end	Vandas 1895
<i>Rosa canina</i> L.	Rosaceae	P	EUAS		
<i>Rosa glauca</i> Pourr.	Rosaceae	P	EURO		
<i>Rosa pendulina</i> L.	Rosaceae	P	CEEU		
<i>Rubus canescens</i> SDC.	Rosaceae	P	SEEU		
<i>Rubus idaeus</i> L.	Rosaceae	P	WISP		Zawodny 1897
<i>Rubus saxatilis</i> L.	Rosaceae	P	CIHO		Zawodny 1897
<i>Rubus ulmifolius</i> Schott	Rosaceae	P	MEAT		
<i>Rumex acetosa</i> L.	Polygonaceae	H	WISP		
<i>Rumex acetosella</i> L. subsp. <i>acetosella</i>	Polygonaceae	H	WISP		
<i>Rumex acetosella</i> subsp. <i>angiocarpus</i> (Murb.) Murb.	Polygonaceae	H	EURO		Bjelčić & Šilić 1971
<i>Rumex crispus</i> L.	Polygonaceae	H	WISP		
<i>Rumex scutatus</i> L.	Polygonaceae	H	EURO		Vandas 1895
<i>Ruscus aculeatus</i> L.	Asparagaceae	G	MEPO	VU	Beck-Mannagetta 1903

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Ruta graveolens</i> L.	Rutaceae	Ch	EUME		Beck-Mannagetta 1920
<i>Salix caprea</i> L.	Salicaceae	P	EUAS		
<i>Salix eleagnos</i> Scop.	Salicaceae	P	CEEU		
<i>Salvia glutinosa</i> L.	Lamiaceae	H	EUAS		Beck-Mannagetta et al. 1974
<i>Salvia officinalis</i> L.	Lamiaceae	Ch	EUME		
<i>Salvia pratensis</i> subsp. <i>bertolonii</i> (Vis.) Soó	Lamiaceae	H	BAAP	end, NT	Vandas 1895
<i>Salvia pratensis</i> L. subsp. <i>pratensis</i>	Lamiaceae	H	EURO		
<i>Salvia sclarea</i> L.	Lamiaceae	H	SEME		Vandas 1895
<i>Salvia verticillata</i> L.	Lamiaceae	H	SEME		
<i>Sambucus ebulus</i> L.	Viburnaceae	H	EURO		
<i>Sambucus nigra</i> L.	Viburnaceae	P	EURO		
<i>Sanguisorba minor</i> Scop. ssp. <i>minor</i>	Rosaceae	H	EUAS		
<i>Sanguisorba minor</i> subsp. <i>balearica</i> (Nyman) Muñoz Garm. & C. Navarro	Rosaceae	H	SEME		Fukarek 1966
<i>Sanicula europaea</i> L.	Apiaceae	H	WISP		
<i>Saponaria bellidifolia</i> Sm.	Caryophyllaceae	H	MEPO	VU	Beck-Mannagetta 1907
<i>Satureja cuneifolia</i> Ten.	Lamiaceae	Ch	BAAP	end	Bjelčić & Šilić 1971
<i>Satureja montana</i> L. subsp. <i>montana</i>	Lamiaceae	Ch	MEPO		Zawodny 1897
<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Lamiaceae	Ch	SEME	end, LC	Vandas 1895
<i>Saxifraga glabella</i> Bertol.	Saxifragaceae	H	BAAP	end, VU	Vandas 1895
<i>Saxifraga paniculata</i> Mill.	Saxifragaceae	H	CIHO		Beck-Mannagetta 1923
<i>Saxifraga rotundifolia</i> L.	Saxifragaceae	H	EUAS		Beck-Mannagetta 1923
<i>Saxifraga tridactylites</i> L.	Saxifragaceae	T	WISP		
<i>Scabiosa cinerea</i> Lam	Dipsacaceae	H	ILAE	LC	Fukarek 1966
<i>Scabiosa columbaria</i> L.	Dipsacaceae	H	EUAS		
<i>Scabiosa triandra</i> L.	Dipsacaceae	H	SEME		Zawodny 1897
<i>Scandix pecten - veneris</i> L.	Apiaceae	T	WISP		
<i>Schedonorus arundinaceus</i> (Schreb.) Dumort.	Poaceae	H	WISP		
<i>Schedonorus pratensis</i> (Huds.) P. Beauv.	Poaceae	H	WISP		
<i>Scilla bifolia</i> L.	Asparagaceae	G	SEME		
<i>Scleranthus annuus</i> L.	Caryophyllaceae	T	WISP		
<i>Scolymus hispanicus</i> L.	Compositae	H	CIME		
<i>Scorzonera rosea</i> Waldst. & Kit.	Compositae	H	CEEU		Beck-Mannagetta et al. 1983
<i>Scrophularia canina</i> subsp. <i>bicolor</i> (Sibth. & Sm.) Greuter	Scrophulariaceae	H	SEME		
<i>Scrophularia heterophylla</i> subsp. <i>laciniata</i> (Waldst. & Kit.) Maire & Petitm.	Scrophulariaceae	H	SEPO	EN	
<i>Scrophularia nodosa</i> L.	Scrophulariaceae	H	CIHO		
<i>Scutellaria altissima</i> L.	Lamiaceae	H	EEUP		
<i>Securigera varia</i> (L.) Lassen	Fabaceae	H	EURO		
<i>Sedum hispanicum</i> L.	Crassulaceae	T	SEEU		
<i>Sedum magellense</i> Ten.	Crassulaceae	T	BAAP	NT	Vandas 1895
<i>Sedum ochroleucum</i> Chaix	Crassulaceae	Ch	SEME		Vandas 1895
<i>Sedum sexangulare</i> L.	Crassulaceae	Ch	SEME		
<i>Selinum silaifolium</i> (Jacq.) Beck	Apiaceae	H	SEME		Zawodny 1897
<i>Sempervivum marmoreum</i> Griseb.	Crassulaceae	Ch	SEPO		
<i>Senecio ovatus</i> (G. Gaertn. & al.) Hoppe	Compositae	H	CEEU		
<i>Senecio squalidus</i> L.	Compositae	H	SEEU		
<i>Senecio thapsoides</i> subsp. <i>visianianus</i> (Vis.) Vandas,	Compositae	H	ILBA	end, CR	Fukarek 1966

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Senecio vulgaris</i> L.	Compositae	T	WISP		
<i>Seseli kochii</i> Breistr.	Apiaceae	H	BAAP	end, VU	Vandas 1895
<i>Seseli libanotis</i> (L.) W.D.J.Koch	Apiaceae	H	EEUP		Zawodny 1897
<i>Seseli montanum</i> subsp. <i>tommasinii</i> (Rchb. f.) Arcang.	Apiaceae	H	ILSE	end	Bjelčić & Šilić 1971
<i>Seseli pallasii</i> Besser	Apiaceae	H	SEPO	DD	
<i>Seseli peucedanoide s</i> (M. Bieb.) Koso.-Pol.	Apiaceae	H	SEPO		Vandas 1895
<i>Sesleria autumnalis</i> (Scop.) F.W.Schultz.	Poaceae	H	ILSE		Zawodny 1897
<i>Sesleri ajuncifolia</i> Suffren	Poaceae	H	BAAP	end	Zawodny 1897
<i>Sesleria robusta</i> Schott & al.	Poaceae	H	SEME	end	Zawodny 1897
<i>Setaria viridis</i> (L.) P.Beauv.	Poaceae	T	EUAS		
<i>Sideritis montana</i> L. subsp. <i>montana</i>	Lamiaceae	T	MEPO		
<i>Sideritis romana</i> L. subsp. <i>romana</i>	Lamiaceae	T	CIME		Beck-Mannagetta & Malý 1950
<i>Silene italic</i> (L.) Pers. subsp. <i>italica</i>	Caryophyllaceae	H	SEME		
<i>Silene latifolia</i> Poir.	Caryophyllaceae	H	WEME		
<i>Silene multicaulis</i> Guss.	Caryophyllaceae	H	ILAP		Beck-Mannagetta 1907
<i>Silene nutans</i> L. subsp. <i>insubrica</i> (Gaudin) Soldano	Caryophyllaceae	H	MEPO		Vandas 1895
<i>Silene otites</i> (L.) Wibel	Caryophyllaceae	H	SEPO		
<i>Silene paradoxa</i> L.	Caryophyllaceae	H	SEAT		Vandas 1895
<i>Silene reichenbachii</i> Vis.	Caryophyllaceae	H	ILAE	end, NT	Zawodny 1897
<i>Silene vulgaris</i> (Moench) Garcke subsp. <i>vulgaris</i>	Caryophyllaceae	H	SEME		Zawodny 1897
<i>Sisymbrium officinale</i> (L.) Scop.	Brassicaceae	T	WISP		
<i>Smyrnum perfoliatum</i> L.	Apiaceae	H	CIME		
<i>Solanum dulcamara</i> L.	Solanaceae	P	WISP		
<i>Solanum nigrum</i> L. subsp. <i>nigrum</i>	Solanaceae	T	WISP		
<i>Solidago virgaurea</i> L.	Compositae	H	CIHO		Fukarek 1966
<i>Sorbus aria</i> (L.) Crantz.	Rosaceae	P	EUAS		Beck-Mannagetta 1927
<i>Sorbus austriaca</i> (Beck) Prain & al.	Rosaceae	P	CEEU		Fukarek 1966
<i>Stachys germanica</i> L. subsp. <i>germanica</i>	Lamiaceae	H	SEME		
<i>Stachys officinalis</i> (L.) Trevis.	Lamiaceae	H	EURO		Fukarek 1966
<i>Stachys palustris</i> L.	Lamiaceae	H	CIHO		
<i>Stachys recta</i> L. subsp. <i>recta</i>	Lamiaceae	H	SEMO		
<i>Stachys recta</i> subsp. <i>subcrenata</i> (Vis.) Briq.	Lamiaceae	H	SEME	end, CR	
<i>Stachys sylvatica</i> L.	Lamiaceae	H	EUAS		Zawodny 1897
<i>Stellaria media</i> (L.) Cirillo subsp. <i>media</i>	Caryophyllaceae	T	WISP		
<i>Stipa pennata</i> L.	Poaceae	H	EUAS		
<i>Stipa pulcherrima</i> K.Koch	Poaceae	H	SEPO		Zawodny 1897
<i>Symphytum tuberosum</i> L.	Boraginaceae	G	SECO		
<i>Tanacetum cinerarifolium</i> (Trevir.) Sch. Bip.	Compositae	H	ILAE	end VU	Zawodny 1897
<i>Tanacetum corymbosum</i> (L.) Sch. Bip.	Compositae	H	CEEU		Fukarek 1966
<i>Tanacetum macrophyllum</i> (Waldst. & Kit.) Sch. Bip.	Compositae	H	ILBA		
<i>Taraxacum erythrospermum</i> Besser	Compositae	H	BAAP		
<i>Taraxacum</i> sect. <i>Taraxacum</i> F. H. Wigg.	Compositae	H	EUAS		
<i>Teucrium arduini</i> L.	Lamiaceae	Ch	ILAE	end, LC	Malý 1933
<i>Teucrium botrys</i> L.	Lamiaceae	T	WEME		Zawodny 1897
<i>Teucrium capitatum</i> L.	Lamiaceae	Ch	MEPO		

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Teucrium chamaedrys</i> L.	Lamiaceae	Ch	SEPO		Beck-Mannagetta & Malý 1950
<i>Teucrium montanum</i> L.	Lamiaceae	Ch	SEME		Zawodny 1897
<i>Thalictrum aquilegifolium</i> L.	Ranunculaceae	H	EUAS		Beck-Mannagetta 1916
<i>Thalictrum minus</i> L. subsp. <i>minus</i>	Ranunculaceae	H	WISP		Fukarek 1966
<i>Thalictrum simplex</i> L.	Ranunculaceae	T	EUAS		
<i>Thesium alpinum</i> L.	Santalaceae	H	CEEU		Zawodny 1897
<i>Thlaspi arvense</i> L.	Brassicaceae	T	WISP		
<i>Thymus bracteosus</i> Vis. ex Benth.	Lamiaceae	Ch	ILAE	end, NT	Zawodny 1897
<i>Thymus longicaulis</i> C. Presl	Lamiaceae	Ch	ILAP		
<i>Thymus pulegioides</i> L.	Lamiaceae	T	EUAS		
<i>Thymus striatus</i> Vahl	Lamiaceae	Ch	BAAP	NT	Zawodny 1897
<i>Tilia tomentosa</i> Moench	Malvaceae	P	EEUP		Vandas 1895
<i>Tofieldia calyculata</i> (L.) Wahlenb.	Tofieldiaceae	H	EURO	VU	Vandas 1895
<i>Torilis arvensis</i> (Huds.) Link subsp. <i>arvensis</i>	Apiaceae	T	EURO		
<i>Tragopogon pratensis</i> subsp. <i>orientalis</i> (L.) Čelak.	Compositae	H	EUAS		
<i>Trifolium alpestre</i> L.	Fabaceae	H	EUAS		Fukarek 1966
<i>Trifolium angustifolium</i> L.	Fabaceae	T	CIME		
<i>Trifolium campestre</i> Schreb.	Fabaceae	T	WISP		
<i>Trifolium dalmaticum</i> Vis.	Fabaceae	T	ILSE	end	
<i>Trifolium montanum</i> L.	Fabaceae	T	SEPO		
<i>Trifolium ochroleucon</i> Huds.	Fabaceae	H	SEPO		
<i>Trifolium patulum</i> Tausch	Fabaceae	H	BAAP		Vandas 1895
<i>Trifolium pratense</i> L.	Fabaceae	H	EUAS		
<i>Trifolium repens</i> L.	Fabaceae	H	WISP		
<i>Trinia glauca</i> (L.) Dumort. subsp. <i>glauca</i>	Apiaceae	H	EUAS		Beck-Mannagetta 1927
<i>Tripleurospermum tenuifolium</i> (Kit.) Freyn	Compositae	T	SEPO		Vandas 1895
<i>Tussilago farfara</i> L.	Compositae	G	EUAS		
<i>Ulmus glabra</i> Huds.	Ulmaceae	P	WISP		
<i>Urtica dioica</i> L.	Urticaceae	H	WISP		
<i>Urtica urens</i> L.	Urticaceae	T	WISP		
<i>Valeriana montana</i> L.	Valerianaceae	H	CEEU		Fukarek 1966
<i>Valeriana officinalis</i> L.	Valerianaceae	H	EURO		Zawodny 1897
<i>Valeriana tuberosa</i> L.	Valerianaceae	H	SEME		Beck-Mannagetta et al. 1974
<i>Valerianella coronata</i> (L.) DC.	Valerianaceae	T	SEME		
<i>Veratrum nigrum</i> L.	Melanthiaceae	G	EUAS		
<i>Verbascum baldaccii</i> Degen	Scrophulariaceae	H	ILBA	end	Maslo 2023
<i>Verbascum blattaria</i> L.	Scrophulariaceae	H	SEPO		Zawodny 1897
<i>Verbascum chaixii</i> subsp. <i>austriacum</i> (Roem. & Schult.) Hayek	Scrophulariaceae	H	EUAS		
<i>Verbascum chaixii</i> Vill. subsp. <i>chaixii</i>	Scrophulariaceae	H	EUAS		
<i>Verbascum densiflorum</i> Bertol.	Scrophulariaceae	H	EUME		Malý 1919
<i>Verbascum eriophorum</i> Godr.	Scrophulariaceae	H	ILBA	end	Zawodny 1897
<i>Verbascum lychnitis</i> L.	Scrophulariaceae	H	EUAS		
<i>Verbascum nigrum</i> L.	Scrophulariaceae	H	EURO		Beck-Mannagetta et al. 1967 Beck-Mannagetta et al. 1967
<i>Verbascum nigrum</i> subsp. <i>abietinum</i> (Borbás) I. K. Ferguson	Scrophulariaceae	H	ILBA		Vandas 1895

Taxon	Family	Life form	Geoelement	Status	1 st record/author
<i>Verbascum phlomoides</i> L.	Scrophulariaceae	H	EUME		
<i>Verbascum pulverulentum</i> Vill.	Scrophulariaceae	H	SEAT		
<i>Veronica austriaca</i> L. subsp. <i>austriaca</i>	Plantaginaceae	H	EUAS		Zawodny 1897
<i>Veronica austriaca</i> subsp. <i>teucrium</i> (L.) D. A. Webb	Plantaginaceae	H	EUAS		Zawodny 1897
<i>Veronica barrelieri</i> Roem. & Schult. subsp. <i>barrelieri</i>	Plantaginaceae	H	EUAS		
<i>Veronica beccabunga</i> L.	Plantaginaceae	Hy	CIHO		
<i>Veronica chamaedrys</i> L.	Plantaginaceae	H	EUAS		
<i>Veronica officinalis</i> L.	Plantaginaceae	H	CIHO		
<i>Veronica urticifolia</i> Jacq.	Plantaginaceae	Ch	CEEU		Beck-Mannagetta et al. 1967
<i>Vicia cracca</i> L.	Fabaceae	H	EUAS		
<i>Vicia grandiflora</i> Scop.	Fabaceae	T	EEUP		
<i>Vicia ochroleuca</i> subsp. <i>dinara</i> (Borbás) Rohlena	Fabaceae		ILAE	end, EN	
<i>Vicia sativa</i> L.	Fabaceae	T	WISP		
<i>Vicia tenuifolia</i> Roth	Fabaceae	H	EUAS		
<i>Vicia villosa</i> subsp. <i>varia</i> (Host) Corb.	Fabaceae	T	EUME		
<i>Vincetoxicum huteri</i> Vis. & Asch.	Apocynaceae	H	ILBA	end, EN	
<i>Viola alba</i> Besser	Violaceae	H	SEME		
<i>Viola canina</i> L. subsp. <i>canina</i>	Violaceae	H	EUAS		
<i>Viola riviniana</i> Rchb.	Violaceae	H	EURO		
<i>Viola tricolor</i> subsp. <i>alpestris</i> (Ging.) Ces.	Violaceae	T	EURO		
<i>Viscum album</i> L. subsp. <i>album</i>	Loranthaceae	H	EUAS		Pichler 1901
<i>Viscum album</i> subsp. <i>austriacum</i> (Wiesb.) Vollm.	Loranthaceae	H	EURO		Pichler 1901
<i>Vulpia ciliata</i> Dumort.	Poaceae	T	SEME		
<i>Vulpia myuros</i> (L.) C. C. Gmel.	Poaceae	T	WISP		

In vitro* propagation of endemic *Scabiosa cinerea* Lam. subsp. *cinerea

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Abstract: *Scabiosa cinerea* Lam. subsp. *cinerea* (syn. *Scabiosa leucophylla* Borbás) is an endemic taxon subspecies of the Balkan and Iberian Peninsulas. A tissue culture was established to prevent the extinction of this taxon and promote its use in horticulture. The germination percentage on two types of MS media supplemented with different plant growth regulator combinations was the same (60%). The highest multiplication rate was recorded on the MS media with 2 mg L⁻¹ BAP, 0.4 mg L⁻¹ IBA, and 0.2 mg L⁻¹ GA3. 100% rooting of plantlets was recorded on the MS supplemented with IBA (1.0 and 2.0 mg L⁻¹), but the formed roots were morphologically different. After four weeks, the obtained seedlings were fully acclimatized in the commercial substrate to *ex vitro* conditions. This study may provide a basis for the multiplication and sustainable use of *S. cinerea* subsp. *cinerea* in bioconservation strategy and horticulture.

Key words: Caprifoliaceae, micropropagation, *Scabiosa cinerea* subsp. *cinerea*, *Scabiosa leucophylla*, tissue culture

INTRODUCTION

The genus *Scabiosa* L. (Dipsacaceae, Caprifoliaceae /Reveal & Chase, 2011/) is a taxonomically very complex genus, with a distribution area throughout the Mediterranean Basin, Asia, and southern Africa. The number of described species for the genus varies, but today comprises 65 accepted taxa (Carlson et al., 2012; George & Roland, 2013; WFO, 2024). *Scabiosa cinerea* Lam. subsp. *cinerea* (syn. *S. leucophylla* Borbás) is an endemic perennial of the Western Balkans and the Iberian Peninsula (Domina 2017+; POWO 2024). In Bosnia and Herzegovina, this taxon has been evaluated against the Red List criteria as Least Concern (LC) category (Đug et al., 2013; Šoljan, 2023).

In traditional human and veterinary medicine, several *Scabiosa* species are used as a source of essential oils and various secondary metabolites, such as triterpenoid derivatives, saponins, iridoids, phenolic acids and flavonoids (Quattrocchi, 1999; Bonet & Vallès, 2007; Rigat et al., 2007; Moteetee & Kose 2016; Kilinc et al., 2023). *Scabiosa* species are also used in pharmacy and cosmetics (Besbes Hlila et al., 2013). Essential oils are known for their antibacterial, antifungal and insecticidal properties. Herbal preparations show anti-arthritic, anti-neurodegenerative, anti-inflammatory, antioxidant, anti-carcinogenic, antihyperglycemic, diuretic, hepatoprotective, antimicrobial, antifungal, and cytotoxic activity (Pinto et al., 2018; Kilinc et al., 2023; Skała & Szopa, 2023). Due to their attractive characteristics and wide range of flower colours, some species are also grown horticulturally.

Plant cell and tissue culture is an effective tool for preserving plant biodiversity and improving the cultivation of horticultural plants. According to the available literature, no *in vitro* studies of *S. cinerea* subsp. *cinerea* exist. Therefore, this investigation aimed to develop an efficient protocol for *in vitro* propagation of this endemic taxon subspecies.

MATERIAL AND METHODS

Plant material

Mature seeds of *S. cinerea* subsp. *cinerea* were harvested in the fruiting phase from natural populations on Mount Igman to establish the culture *in vitro*. The seeds were washed in tap water, surface-disinfested in 70% ethanol for 30 seconds, then in 1:4 (v/v) diluted commercial bleach solution, with constant shaking, for 20 minutes. The seeds were then rinsed with sterile distilled water under aseptic conditions, dried on sterile filter paper for 5 minutes, and then inoculated onto MS medium (Murashige & Skoog, 1962).

Media and culture conditions

To induce germination, seeds were cultured on two types of MS media: supplemented with 0.15 mg L⁻¹ GA3 (Gibberellic

acid), and with 1 mg L⁻¹ BAP (6-Benzylaminopurine), 0.4 mg L⁻¹ IBA (Indole-3-butyric acid) and 0.1 mg L⁻¹ GA3, respectively. After four weeks, the roots were removed from all fully developed seedlings from both media. For multiplication induction, all epicotyls were transferred and cultivated on three types of MS media supplemented with different types and concentrations of growth regulators: MS1 (MS + 0.5 mg L⁻¹ BAP, 0.2 mg L⁻¹ IBA, and 0.1 mg L⁻¹ GA3); MS2 (MS + 1 mg L⁻¹ BAP, 0.2 mg L⁻¹ IBA, and 0.1 mg L⁻¹ GA3); and MS3 (MS + 2 mg L⁻¹ BAP, 0.4 mg L⁻¹ IBA, and 0.2 mg L⁻¹ GA3).

After four weeks of cultivation, the number of explants that produced lateral shoots, the number of lateral shoots per explant, and the number of necrotized explants were recorded. To determine the degree of multiplication, multiplication percentages and the multiplication index were calculated for each treatment. The multiplication percentage represents the percentage of explants that produced lateral shoots on a given treatment, while the multiplication index represents the number of lateral shoots per explant. For root induction, 2–3 cm long healthy shoots were cultured on MS medium supplemented with different concentrations of IBA: MSR1 (1.0 mg L⁻¹) and MSR2 (2.0 mg L⁻¹). All media were adjusted to pH 5.8 before sterilization and autoclaved at 121°C for 20 mins. Cultures were incubated in controlled climate conditions (16h photoperiod; 25±2°C). The experiments were repeated in triplicate, with 30 explants per treatment. Acclimatization to *ex vitro* conditions was carried out by transferring plantlets with a well-developed root system to a commercial substrate (Florahum-S, KS Commerce d.o.o. Široki Brijeg, B&H), and keeping them in controlled ambient conditions (RH 60-80%; 24°C; 16h photoperiod) for four weeks.

Data analysis

All obtained data was statistically analyzed by one-way analysis of variance (ANOVA) followed by Duncan's multiple range test and Pearson's correlation coefficient. The significance level of $p < 0.05$ is considered significant.

RESULTS

Germination of *S. cinerea* subsp. *cinerea* seeds on both types of treatment were observed after three weeks. No statistically significant difference in the number of germinated seeds was observed between the treatments used. The percentage of germinated seeds was approximately 60% in both cases.

The multiplication rate of *S. cinerea* subsp. *cinerea* shoots was evaluated using three different treatments. Non-parametric analysis showed significant differences in the number of adventitious shoots between all treatments (Tab. 1). In the MS1 treatment, there was no multiplication (Fig. 1a), while treatments MS2 and MS3 gave significantly better results.

Table 1. The effect of growth regulators on the multiplication of *Scabiosa cinerea* subsp. *cinerea* shoots

Treatment	Total number of shoots	Multiplication percentage (%)	Multiplication index
MS1	0.00	0.00	1.00 ^a
MS2	86.00	38.89 ^a	17.20 ^b
MS3	131.00	47.14 ^b	24.25 ^c

Note: The values are expressed as means. Treatments that do not share the same letter are significantly different, at $p < 0.05$.

**Figure 1.** **a)** Shoot multiplication of *S. cinerea* subsp. *cinerea* on the MS1 media, and **b)** on the MS2 media. **c)** Rhizogenesis induced on MSR1 media (left) and MSR2 media (right). **d)** Plants acclimatized to *ex vitro* conditions.

A total of 86 lateral shoots were produced on the MS2 medium, and their number ranged from 1 to 5 shoots per explant. The percentage of multiplication was 38.89%, and the multiplication index was 17.20 (Tab. 1; Fig. 1b). Increas-

ing the plant growth regulator concentrations (MS3) had a positive effect expressed through a total number of lateral shoots of 131, while their number ranged from 1 to 10 per explant, and 10 explants necrotized. The multiplication per-

centage in this treatment was 47.14%, and the multiplication index was 24.25 (Tab. 1).

A Pearson's correlation test showed a positive correlation between the increase in BAP concentration and the number of formed adventitious shoots of *S. cinerea* subsp. *cinerea*.

In the rooting phase, rhizogenesis was achieved on both media, but a significant morphological difference was observed in the formed roots. On the MSR1 medium, a larger number of thinner roots developed (Fig. 1c-left), in contrast to the MSR2 medium, where only one – albeit significantly thicker – root without lateral roots developed (Fig. 1c-right). In the acclimatization phase, 100% adaptation to *ex vitro* conditions was accomplished after four weeks (Fig. 1d).

DISCUSSION

Seeds are the ideal choice for preserving biodiversity and maintaining healthy plant material. For some species, dormancy is a common problem that can be successfully overcome by *in vitro* culture and treatment with gibberellin GA3, which is used to stimulate seed germination in many plant species (George, 1996). Literary data on the germination of *Scabiosa* species is sparse, and does not provide sufficient insight into the degree and conditions of germination. Although more data on the propagation of *Scabiosa* taxa could be found on nursery sites, the germination of seeds of different origins under controlled conditions was relatively poor and variable. Thus, it was observed that the seeds of *S. ochroleuca* from various localities had different germination percentages (Ishmuratova & Tyrzhanova, 2020). However, a significant increase in germination was observed after the treatment of *S. atropurpurea* seeds with KNO₃ (Ponte-e-Souza et al., 2012) and the stratification of *S. ochroleuca* seeds (Tyrzhanova et al., 2022). Similar problems were also observed in the *in vitro* culture of various *Scabiosa* species. Kheloufi et al. (2022) obtained the highest germination of *S. stellata* seeds *in vitro* at a temperature of 25°C. Panayotova et al. (2008) observed that germination of *S. argentea* seeds is very weak or impossible on media with the addition of growth regulators naphthaleneacetic acid (NAA) and/or BAP at different concentrations. The treatments used in this work resulted in 60% germination of seeds after three weeks on both media, indicating that the amount of exogenously added hormones was most likely optimal.

Multiplication of shoots under *in vitro* conditions mainly depends on cytokinins and their concentrations (Jelaska, 1994). Hosoki & Nojima (2004) observed that a higher concentration of BAP gave the best multiplication of *S. caucasica* cv. Caucasica Blue adventitious shoots regenerated from nodal or internodal explants and leaf blades. Wang et al. (2013) also had similar results for regeneration of adventitious shoots of *S. tschiliensis*.

In our study, the most efficient multiplication of *S. cinerea* subsp. *cinerea* was on the MS3 medium, while on the MS2 medium multiplication was lower; this is likely attributable to the combination and concentrations of plant growth regulators. It is known that shoot multiplication is influenced not only by exogenous plant growth regulators, but also by endogenous hormone content. Different tissues can have different levels of endogenous hormones, so the type of explant has a critical effect on the success of regeneration.

Procedures for shoot elongation were not necessary, because the shoots on the MS3 multiplication medium reached the appropriate height for rooting. 100% rooting of plantlets was achieved on both MSR media, although morphological differences were visible. Similar results (73.85%) were obtained by Wang et al. (2013) in *S. tschiliensis* on the MS medium supplemented with 2.0 mg L⁻¹ IBA. However, contrary data exists for *S. caucasica* cv. Caucasica Blue (Hosoki & Nojima, 2004), where rooting was weak on the MS medium with 0.98 mg L⁻¹ IBA, which may be related to a high nitrogen concentration (Haruki et al., 1996).

In our study, root formation also occurred in the multiplication phase on the MS3 medium, although the roots were poorly developed and without branching. Root formation in this phase may be due to the presence of cytokinin (Nemeth, 1979; Datta et al., 1983; Jelaska, 1994; Soh et al., 1998).

Acclimatization is among the most sensitive phases of micropropagation. The main reasons stated for this include an unformed or incompletely formed cuticle (the reason for the leaves drying quickly), or the transition of the plants from the conditions of complete heterotrophy to the impoverished soil substrate. Hosoki & Nojima (2004) state that 85–90% of rooted plants of *S. caucasica* cv. Caucasica Blue were successfully acclimatized and stabilized in their soil substrate. Although very slow, maximum acclimatization of *S. cinerea* subsp. *cinerea* was achieved in this study.

CONCLUSION

This article, for the first time, presents an effective *in vitro* micropropagation protocol for the taxon *Scabiosa cinerea* subsp. *cinerea* suitable for conservation and extensive use in horticulture. Due to the insufficient information on this endemic plant, it is necessary to deepen research in order to identify the secondary metabolites present, as well as their activity and potential use.

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SAŽETAK

In vitro* razmnožavanje endema *Scabiosa cinerea* Lam. subsp. *Cinerea

Scabiosa cinerea Lam. subsp. *cinerea* (syn. *Scabiosa leucophylla* Borbás) endemičan takson na Balkanskom i Pirenejskom poluotoku. Kako bi se spriječio gubitak ove svojte i promovirala njena upotreba u hortikulturi, uspostavljena je kultura tkiva. Postotak klijavosti na dvije vrste MS podloga, uz dodatak različitih kombinacija regulatora rasta biljaka, bio je isti (60%). Najveća stopa multiplikacije zabilježena je na MS podlozi s 2 mg L⁻¹ BAP, 0,4 mg L⁻¹ IBA i 0,2 mg L⁻¹ GA3. 100% zakorjenjivanje biljčica zabilježeno je na MS podlozi s dodatkom IBA (1,0 i 2,0 mg L⁻¹), ali su formirani korijeni bili morfološki različiti. Dobivene presadnice u komercijalnom supstratu u potpunosti su se aklimatizirale na *ex vitro* uslove nakon četiri sedmice. Ovo istraživanje može pružiti temelj za razmnožavanje i održivo korištenje *S. cinerea* subsp. *cinerea* u strategiji biokonzervacije i hortikulturi.

Ključne riječi: Caprifoliaceae, kultura tkiva, mikropropagacija, *Scabiosa cinerea* subsp. *cinerea*, *Scabiosa leucophylla*

The floristic heritage of Dr. Čedomil Šilić in SARA

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Abstract: Dr. Čedomil Šilić understood the herbarium not just as an important, but an indispensable institution for various forms of botanical research, which is why, during his forty-year working life, he paid special attention to the collection of material for the SARA herbarium collection. The extent to which Dr. Čedomil Šilić contributed to the diversity of the scientific collection Herbarium (SARA) of the National Museum of Bosnia and Herzegovina is best shown by the reference list of 2,068 registered exicates of vascular plants classified into 98 families, 435 genera, 765 species, 97 subspecies, 2 varieties and 2 hybrids of flora of Bosnia and Herzegovina. Within the mentioned number, 91 endemic (with 6 stenoendemic) taxa were confirmed. The threatened part of the collection material includes 209 species at the local level and 270 species at the European level. Of particular scientific value are 25 nomenclatural type specimens that Dr. Čedomil Šilić described as new to science (from Bosnia and Herzegovina, Croatia, Montenegro and North Macedonia).

Keywords: biodiversity, digitization, endemics, herbarium, IUCN, nomenclatural type specimens, vascular flora

INTRODUCTION

Herbariums have a rich history both as regional collections and as large institutions with a national or global focus. The sheer number and wide geographic distribution of herbariums contribute to their shared value as research infrastructure and their provision of resources to an active academic community both nationally and internationally (Barkworth & Murrell, 2012; Lavoie, 2013). Traditional uses of herbarium specimens include references for taxonomic, systematic, floristic and biogeographic research. Over time, uses have been expanded to address invasive species, changes in species range, bioprospecting, and more (Lavoie, 2013; Herberling & Isaac, 2017; Herberling et al., 2019; McCartha et al., 2019). Biodiversity informatics is another field that introduces new analytical methods to the processing of herbarium specimens, such as species distribution modelling (SDM), biodiversity mapping, and prediction of responses to climate change, as well as extinction risk assessments for the determination of conservation priorities (Guralnick & Hill, 2009; Bloom et al., 2018; Nic Lughadha et al., 2018).

New research techniques have increased the citation of herbarium specimens, emphasizing the vital role of herbariums in the advancing development of integrative science. Therefore, digitization and sharing of data must be prioritized in order to overcome temporal, spatial and taxonomic differences, as well as give priority to a uniform approach in herbarium research (Williams & Crouch, 2017; Marsico et al. 2020).

Herbarium of the National Museum of Bosnia and Herzegovina (SARA)

After the creation of the first herbarium collection at the University of Bologna (1570), such a practice quickly spread throughout Europe. The first private collections represented the basic fund of many herbariums known today, including the Herbarium of the National Museum of Bosnia and Herzegovina.

Two years before the establishment of the Museum in 1888, a small botanical collection existed, which was actually a gift from collectors who collected plant material on a professional or amateur basis; Franjo Fiala donated 1,200 specimens to the Museum, and this is considered the initial fund of this collection. Since 1906, the collection has been enlarged with gifts from the following botanists: L. Adamović, professor in Vienna (plants from the Balkans); Mr. Beck-Managetta, university professor in Prague (herbarium collection from Bosnia); W. Behrendsen from Berlin (rare species of the genus *Alectrolophus*); E. Brandis from Travnik (collection of Bosnian plants); A. Degen, professor from Budapest (rare plants from Hungary, Croatia and Dalmatia); Baron Handel-Mazetii from Vienna (*Taraxacum schroeterianum* n. sp.); Carlo De Marchesetti, director of the *Civico*

Museo di Storia Naturale di Trieste (Public Museum of Natural History in Trieste) (*Heliosperma tomasinii* Vis.); H. Sabransky from Söschau (plants of Styria); E. Sagorski from Naumburg (various plants); M. Wetschy from Gnadenfeld (*Liparis loeselii* Rich); H. Zahn from Karlsruhe (various species of the *Hieracium* genus), etc. By the end of 1933, the Herbarium of the National Museum in Sarajevo held a total of 73,426 specimens (Dautbegović, 1988).

Upon his arrival at the Museum in 1964, Dr. Čedomil Šilić donated his private herbarium collection, which included several hundred sheets of cormophytes and about 80 sheets of thaloid plants/thallophytes collected in the period from 1954 to 1963. He was involved in fundamental floristic, taxonomic, phytogeographic and vegetation research in Bosnia and Herzegovina, during which he also actively collected field material. In the period that followed, the Herbarium as an institution grew extremely rapidly.

In what way and at what pace the Herbarium collection grew is best illustrated by the fact that by the end of 2023 it had more than 150,000 sheets: herbarium of world flora (*Herbarium Generale*) consisting of about 60,000 sheets; herbarium of B&H flora (*Herbarium B&H sensu stricto*) about 55,000 sheets; herbarium of Erich Brandis (*Herbarium Brandisianum*) 13,013 sheets; herbarium of Otto Blau (*Herbarium Blavianum*) 2,503 sheets; herbarium of type specimens (*Herbarium Types*) 383 sheets; and cryptogamic herbarium (*Herbarium Cryptogamicum*: algae, fungi, lichens and mosses) approx. 2,000 sheets (Museum documentation/Inventory books).

The goal of this paper is to show the scientific value of Dr. Čedomil Šilić's floristic collection, which even today represents one of the essential components of the SARA collection, which forms the primary basis for the comparison and critical study of individual genera and species, as well as many other aspects of interdisciplinary studies.

MATERIALS AND METHODS

The floristic material of Dr. Čedomil Šilić stored in the scientific collection of the Botany Department Herbarium, which is a part of the Natural History Department of the National Museum of Bosnia and Herzegovina, registered in the Index Herbariorum (Thiers, 2024) under the code name SARA, was the basis for this paper.

The catalogue of vascular plants that Šilić collected and scientifically processed refers to the collection of *Herbarium B&H sensu stricto*, and was prepared in an electronic format available from the Herald's editorial office (Appendix 1). Appendix 1 includes data on species name and infraspecies category, revised taxon name (Euro+Med 2006; WFO 2023), locality name, phytocoenological affiliation, altitude, geological base, exposure, year of collection and number of specimens. The list of families, genera and species is refer-

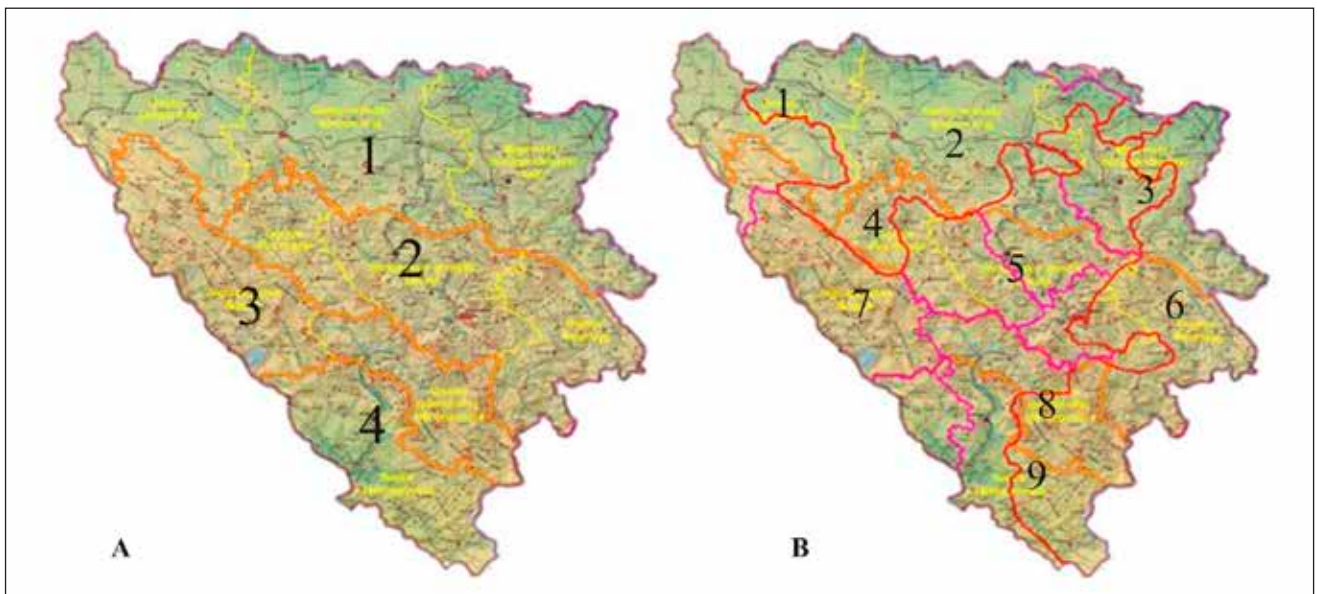


Figure 1. Regionalization of Bosnia and Herzegovina (Spahić, 2006): A) regions: 1. Northern Bosnia, 2. Central Bosnia, 3. High karst, 4. Mediterranean region; B) subregional units: 1. Una–Sana subregion, 2. Donji Vrbas and Donji Bosnin subregion, 3. Majevički and Donji Podrinjski subregion, 4. Gornje Povrbasje subregion, 5. Sarajevo–Zenica basin, 6. Gornje Podrinje subregion, 7. Southwestern Bosnia, 8. High (mountainous) Herzegovina, 9. Lower Herzegovina.

enced in alphabetical order. The data analysis was based on the geographical division of Bosnia and Herzegovina into regional and subregional units (Spahić & Jahić, 2014) for a clearer overview of the wide territorial scope of Dr. Čedomil Šilić's research (Fig. 1).

The conservation status is defined according to the IUCN Red List (IUCN, 2022) and the Red List of Vascular Flora of the Federation of Bosnia and Herzegovina (Đug et al., 2013) with categories: EX (extinct), EW (extinct in the wild), CR (critically endangered), EN (endangered), VU (vulnerable), NT (near threatened), LC (least concern), DD (data deficient) and NE (not evaluated) (Appendix 1). Valid literature was used to determine the endemic status of the researched material (Bjelčić & Šilić, 1971; Šilić & Abadžić, 1986, 1991; Bjelčić, 1987; Šilić, 1990, 2002; Redžić et al., 2008; Šoljan et al., 2009; Stupar et al., 2011; Lubarda et al., 2014; Šoljan, 2023). The nomenclatural type specimens of Dr. Čedomil Šilić are listed according to the collection material, inventory documentation and study (Šilić et al., 1984). Most of the type material was processed according to the 1961 Montreal Code (ICN, 2018).

RESULTS AND DISCUSSION

Among the specimens acquired by the Herbarium of the National Museum of Bosnia and Herzegovina (SARA) during the last 136 years, the *Herbarium B&H sensu stricto* collection includes 2,068 voucher specimens of Dr. Čedomil Šilić, with a total of 2,954 specimens (Appendix 1). Taxonomic analysis confirmed 765 recognized species, 97 subspecies, two varieties and two hybrids within 435 genera and 98 families (Tab. 1).

Table 1. Different taxonomic ranks of Dr. Čedomil Šilić's floristic material stored in SARA.

No.	Family	Number of genera, species, subspecies, variety, hybrid
1	Acoraceae	1/1/0/0/0
2	Alismataceae	1/1/0/0/0
3	Amaryllidaceae	3/8/2/0/0
4	Anacardiaceae	3/3/0/0/0
5	Apiaceae	28/34/10/0/0
6	Apocynaceae	1/1/0/0/0
7	Aquifoliaceae	1/1/0/0/0
8	Araceae	1/1/0/0/0
9	Araliaceae	1/1/0/0/0
10	Aristolochiaceae	1/1/0/0/0
11	Asparagaceae	10/18/0/1/0
12	Aspleniaceae	1/9/0/0/0
13	Athyriaceae	1/1/0/0/0
14	Balsaminaceae	1/1/0/0/0
15	Berberidaceae	2/2/0/0/0
16	Betulaceae	2/4/1/0/0
17	Blechnaceae	1/1/0/0/0
18	Boraginaceae	10/12/1/0/0
19	Brassicaceae	25/38/5/0/0
20	Butomaceae	1/1/0/0/0
21	Campanulaceae	7/17/2/0/0
22	Cannabaceae	1/1/0/0/0
23	Caprifoliaceae	1/5/0/0/0
24	Caryophyllaceae	15/33/4/0/0
25	Celastraceae	1/2/0/0/0

26	Chenopodiaceae	1/1/0/0/0
27	Cistaceae	1/2/1/0/0
28	Clusiaceae	1/2/0/0/0
29	Colchicaceae	1/3/0/0/0
30	Compositae	49/68/15/0/0
31	Convolvulaceae	2/2/0/0/0
32	Cornaceae	1/1/0/0/0
33	Corylaceae	3/4/0/0/0
34	Crassulaceae	3/6/0/0/0
35	Cupressaceae	1/3/1/0/0
36	Cyperaceae	4/8/0/0/0
37	Cystopteridaceae	2/3/0/0/0
38	Dennstaedtiaceae	1/1/0/0/0
39	Dryopteridaceae	2/6/0/0/0
40	Ephedraceae	1/1/0/0/0
41	Equisetaceae	1/3/0/0/0
42	Ericaceae	9/13/0/0/0
43	Euphorbiaceae	2/8/0/0/0
44	Fabaceae	23/40/9/0/0
45	Fagaceae	3/7/0/0/1
46	Gentianaceae	3/12/1/0/0
47	Geraniaceae	2/7/0/0/0
48	Grossulariaceae	1/3/0/0/0
49	Iridaceae	2/7/2/0/0
50	Juncaceae	2/5/0/0/0
51	Lamiaceae	18/33/14/0/0
52	Lemnaceae	1/1/0/0/0
53	Lentibulariaceae	1/1/0/0/0
54	Liliaceae	6/5/2/1/0
55	Linaceae	1/4/1/0/0
56	Loranthaceae	2/2/1/0/0
57	Lycopodiaceae	2/4/0/0/0
58	Lythraceae	1/1/0/0/0
59	Malvaceae	5/7/0/0/0
60	Melanthiaceae	2/2/0/0/0
61	Oleaceae	1/2/0/0/0
62	Onagraceae	2/4/0/0/0
63	Ophioglossaceae	2/2/0/0/0
64	Orchidaceae	14/22/2/0/0
65	Orobanchaceae	7/12/1/0/0
66	Oxalidaceae	1/3/0/0/0
67	Papaveraceae	5/6/1/0/0
68	Parnassiaceae	1/1/0/0/0
69	Pinaceae	2/6/0/0/0
70	Plantaginaceae	8/20/2/0/0
71	Poaceae	26/36/2/0/0
72	Polemoniaceae	1/1/0/0/0

73	Polygalaceae	1/2/2/0/0
74	Polygonaceae	4/8/0/0/0
75	Polypodiaceae	1/1/0/0/0
76	Potamogetonaceae	1/1/0/0/0
77	Primulaceae	7/11/2/0/0
78	Pteridaceae	1/1/0/0/0
79	Ranunculaceae	19/42/4/0/1
80	Rhamnaceae	2/6/3/0/0
81	Rosaceae	22/43/1/0/0
82	Rubiaceae	3/7/0/0/0
83	Rutaceae	1/1/0/0/0
84	Salicaceae	1/9/1/0/0
85	Sapindaceae	1/7/0/0/0
86	Saxifragaceae	2/9/1/0/0
87	Scrophulariaceae	1/1/0/0/0
88	Solanaceae	6/6/0/0/0
89	Tamaricaceae	1/1/0/0/0
90	Taxaceae	1/1/0/0/0
91	Thymelaeaceae	1/4/0/0/0
92	Toefildiaceae	1/1/0/0/0
93	Ulmaceae	2/3/0/0/0
94	Urticaceae	1/1/0/0/0
95	Verbenaceae	1/1/0/0/0
96	Viburnaceae	2/4/0/0/0
97	Violaceae	1/5/2/0/0
98	Xanthorrhoeaceae	1/1/0/0/0

The significant value of the floristic material of Dr. Čedomil Šilić is indicated by the fact that it contains 56% of the total number of families (175), 48% of the genera (900), 23% of the species (3,359) and 9% of the subspecies (1,091) of the vascular flora of Bosnia and Herzegovina (Redžić et al., 2008), all of which contribute to a better understanding of the flora, and confirms the biodiversity and international value of the SARA collection as a comparative base for a broad range of taxonomic, floristic and geobotanical research.

The largest number of specimens originate from the Central Bosnia (927 specimens) and High karst (788 specimens) regions (Tab. 2). Šilić's scientific work was directed towards long-term activities on numerous projects such as the "Herzegovinian endemic centre within the mountains of Prenj, Čvrtnica, Čabulja and Velež/HENC" project (1969–1971), which resulted in the collection of new material for SARA (594 sheets). According to Berberović et al. (2022), 564 specimens from the area of the Herzegovina Endemism Centre (HENC) of the legator Čedomil Šilić were incorporated into the SARA collection, which was increased by 30 new voucher specimens through the subsequent processing of the field material.

Table 2. Research areas of Dr. Čedomil Šilić and the number of sheets collected (Spahić & Jahić, 2014)

Region	Subregional units	Location	Number of taxon
Northern Bosnia	Una-Sana subregion	Grmeč, Saničani, Sanski Most, Usorci, Veliki Liskovac, Cazin	14
	Donji Vrbas and Donji Bosnin subregion	Banja Luka, Gornji Šeher, Šehitluk, Bosanska Gradiška, Dugo polje, Kozara, Kraljeva Sutjeska, Zavidovići, Krivaja, Dragočaj, Vrbas	60
	Majevički and Donji Podrinjski subregion	Drina, Gnjat, Konjuh, Zvornik	15
Central Bosnia	Gornje Povrbasje subregion	Bugojno, Janj, Plazenica, Vitorog	43
	Sarajevo-Zenica basin	Bijambare, Bjelašnica, Hranisava, Buložni, Fojnica, Gola Jahorina, Jahorina, Ravna mountain, Hojta, Igman, Veliko polje, Kiseljak, Kreševo, Lopata, Inač, Krivače, Pale, Matorac, Vran kamen, Mehina Luka, Meoršje, Miljacka, Babin zub, Mošćanica, Olovo, Olovske Luke, Ozren, Ravna Romanija, Sarajevo, Bukovik, Dariva, Ilidža, Lapišnica, Mojmiro, Blažuj, Pašino brdo, Semizovac, Vrelo Bosne, Dežvice, Štirni do, Travnik, Trebević, Treskavica, Trnovo, Visočica, Zec mountain, Vranica, Zvijezda mountain, Donji Lukomir, Gunjani, Tarčin, Vlašić	747
	Gornje Podrinje subregion	Dobrun, Dragoš sedlo, Gostilj, Han Kram, Han Pijesak, Javor, Brložka, Maglić, banks of the Sutjeska, Perućica, Prača, Podgrab, Rogatica, Sokolac, Srebrenica, Tjentište, Vardište, Volujak, Suha, Volujak, Vučevo, Žepa	137
High karst	Southwestern Bosnia	Bosansko Grahovo, Jadovnik, Buško blato, Cincar, Dinara, Drvar, Duvanjsko polje, Glamočko polje, Kamešnica, Unac canyon, Klekovača, Krug mountain, Kukavičko Lake, Kupreško polje, Livanjsko polje, Livno, Makljen, Oštrelj, Ravna Mliništa, Srnetica, Šator, Šator Lake, Troglav, Uilica	194
	High (mountainous) Herzegovina	Aleksin Han, Kleščine, Bitovnja, Blidinje, Bokševica, Boračko Lake, Čvrtnica, Diva Grabovica, Plasa, Doljanka, Falanovo brdo, Gacko, Gatačka Bjelašnica, Gatačko Polje, Idbar, Konjic, Ivan sedlo, Jablanica, Kalinovik, Krbiljine, Šištica canyon, Klinje, Lebršnik, Neretva canyon, Nevesinje, Ostrožac, Podveležje, Prenj, Rakitnica, Rujište, Sovići, Trešanica, Ulog, Hodbina, Velež, Vran, Zelengora, Glavatičevo, Koritska jama	594
Mediterranean region	Lower Herzegovina	Bačnik, Bileća, Fatnica, Fatničko Polje, Bileća Lake, Bivolje, Stanojević, Bjelašnica (between Ljubinje and Trebinje), Blinje, Bregava, Stolac, Radimlja, Tribanj, Drenovac, Buna, Čabulja, Čapljina, Drežanka, Drežnica, Grude, Hrgud mountain, Hutovo blato, Karaotok, Koćuša, Kravice waterfall, Leotar, Lištica, Ljubinje, Ljubomir, Žegulje, Ljubuški, Mostar, Mostarsko blato, Mostarska bijela, Žitomislići, Neum, Orjen, Počitelj, Popovo polje, Posušje, Rakitno, Krstače, Tihaljina, Trebinje, Žaba mountain	264

In the period from 1966 to 1973, Šilić participated in scientific research projects: “Basic characteristics of the flora and vegetation of the Maglić, Volujak and Zelengora mountains”, “Biological study of the Perućica rainforest area in the Maglić, Volujak and Zelengora mountain complex” and “Geobiocenoses in the Maglić mountain complex: Volujak and Zelengora”. Since a large amount of material was collected, part of it was stored in the SARA collection (94 taxa), and a few hundred duplicates were included in the doublet collection planned for exchange with other Herbariums.

THE SARA COLLECTION OF ENDANGERED AND ENDEMIC SPECIES OF DR. ČEDOMIL ŠILIĆ

Exceptional interest in endemism and the degree of endangerment of the vascular flora of Bosnia and Herzegovina made Šilić's scientific work both special and instantly recognizable. On the basis of many years of field research, he gained a thorough insight into the problems facing and the need to protect rare and endangered plant species of Bosnia and Herzegovina, and, in 1990, became engaged in the creation of the first Red List, which resulted in the publication of the scientific paper “List of plant species (Pteridophyta and

Spermatophyta) for the Red list of Bosnia and Herzegovina”, which includes 678 species (Šilić, 1996).

In the floristic material of Dr. Čedomil Šilić (SARA), there are 479 taxa from the territory of Bosnia and Herzegovina that are referenced on the currently valid lists of endangered plant species (Appendix 1). According to the Red List of Vascular Flora of FB&H (Đug et al., 2013), 209 species of different categories of endangerment are recognized: critically endangered (CR) – 16 taxa; endangered (EN) – 49 taxa; vulnerable (VU) – 71 taxa; near threatened (NT) – 22 taxa; least concern (LC) – 27 taxa; data deficient (DD) – 24 taxa, with the final of these covering taxa with insufficient data for secure categorization (Fig. 2). According to the international Red List (IUCN, 2022), one threatened taxon (*Mandragora officinarum* L.), one vulnerable taxon (*Ulmus glabra* Huds.), 7 near-threatened taxa, 249 of least concern, and 12 data deficient taxa were confirmed (Fig. 3).

Čedomil Šilić's work on the identification of endangered species in Bosnia and Herzegovina and the awarding of conservation status was based on a more complex and objective assessment of the threat of an individual species, as opposed to being solely on the basis of data contained in

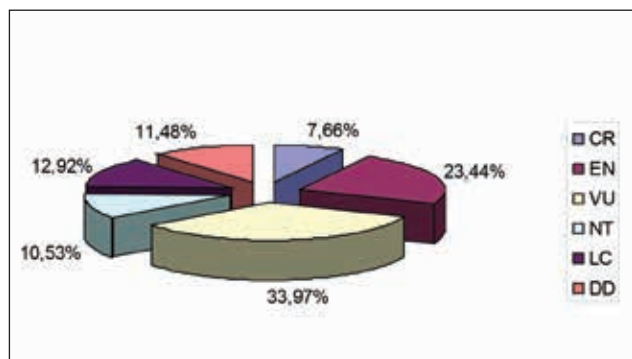


Figure 2. Endangered taxa of Dr. Čedomil Šilić in the SARA collection (Đug et al., 2013)

literature. Specimens of the endemic and today critically endangered species *Kitaibela vitifolia* Willd. that he collected in the Drina valley (Buk Bijela, near Foča, 1998) and deposited in SARA provided new data on the range of the species after the work of after Karl Malý (lower Lim, 1907) (Fig. 4). Due to the large time gap, Šilić classified it in the category of a probably extinct species – EX? (Šilić, 1996).

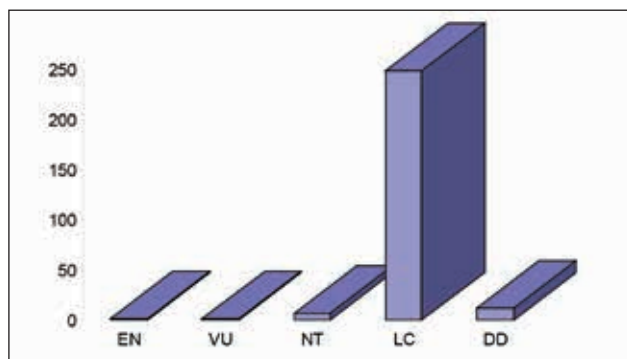


Figure 3. IUCN status of taxon in Dr. Čedomil Šilić's SARA collection (IUCN, 2022)

From this example it can be concluded that, in the preparation of the Red List of Vascular Flora of Bosnia and Herzegovina, in addition to new findings and literature references (Beck-Mannagetta, 1918), a direct check of the herbarium material of the SARA collection is necessary as a key component of the biological research infrastructure.



Figure 4. Specimens of the species *Kitaibela vitifolia* Willd.: K. Malý (left) and Dr. Č. Šilić (right)

Table 3. Number of localities with high risk categories (CR, EN, VU)

Region	Subregional units	VU	EN	CR
Northern Bosnia	Una-Sana subregion	3	1	/
	Donji Vrbas and Donji Bosnin subregion	3	1	/
	Majevički and Donji Podrinjski subregion	1	/	1
Central Bosnia	Gornje Povrbasje subregion	3	1	/
	Sarajevo-Zenica basin	17	4	4
	Gornje Podrinje subregion	2	4	/
High karst	Southwestern Bosnia	8	6	2
	High (mountainous) Herzegovina	8	6	2
Mediterranean region	Lower Herzegovina	10	13	2

Species with higher threat categories (CR, EN, VU) were registered in 99 localities, from which it can clearly be seen that the most threatened regions are those of the High karst and Central Bosnia (Tab. 3).

A special aspect of the scientific research of Dr. Čedomil Šilić is that relating to the endemic vascular flora of Bosnia and Herzegovina, which is characterized by a limited distribution and specific ecology, and which, in general, leads to specific characteristics of the flora of each region. Specimens of endemic species were mostly collected in relict and refugial habitats of the Drina and Neretva basins, as well as on protected southern and southwestern slopes in the High karst region (Prenj, Čvrstica and Čabulja). The National Museum has supplemented the scientific collection of the Herbarium (SARA) with 91 endemic taxa in the rank of species and subspecies (Tab. 4), which make up 20% of the total endemic fund of Bosnia and Herzegovina (Redžić et al., 2008).

Of these, 6 are stenoendemic: *Campanula hercegovina* Degen & Fiala, *Clinopodium alpinum* subsp. *orontium* (K. Malý) Govaerts, *Dianthus freynii* Vandas, *Edraianthus niveus* Beck, *Minuartia handelii* Mattf. and *Oxytropis prenja* (Beck) Beck.

Only two specimens of the stenoendemic taxon *Minuartia handelii* Mattf. have been deposited in the SARA collection (*locus classicus* Čvrstica: Veliki Vilinac); those of the collector V. Loschnigg (1933) and of Č. Šilić (1980). This is indicative of the exceptional value of the voucher specimens of Čedomil Šilić and thus the SARA collection as the only source of verifiable data on the richness of the endemic vascular flora of Bosnia and Herzegovina (Fig. 5). The different approaches of reference bases (Euro+Med, 2006; WFO, 2023) to the recognition of individual Balkan endemic taxa pose a specific problem that often arises; this is also the case with the species *Rhamnus pumila* Turra subsp. *illyrica* Šilić, whose subspecies status is not officially accepted.

Table 4. Overview of (*steno)endemic taxa by Dr. Čedomil Šilić in the SARA collection

No.	(*Steno)endemic taxon	Literary source
1	<i>Achillea lingulata</i> Waldst. et Kit.	Bjelčić (1987), Šoljan (2023)
2	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	Lubarda et al. (2014), Šoljan (2023)
3	<i>Amphoricarpos autariatus</i> Blečić & E. Mayer subsp. <i>autariatus</i>	Šilić & Abadžić (1986), Lubarda et al. (2014), Šoljan (2023)
4	<i>Arabis scopoliana</i> Boiss.	Šilić (1990, 2002)
5	<i>Arenaria gracilis</i> W.K.	Šilić (1990, 2002), Šilić & Abadžić (1991), Lubarda et al. (2014), Šoljan (2023)
6	<i>Athamanta ramosissima</i> Spreng.	Šilić (1990)
7	<i>Aubrieta columnae</i> subsp. <i>croatica</i> (Schott & al.) Mattf.	Šilić (2002), Lubarda et al. (2014)
8	<i>Bupleurum karglii</i> Vis.	Šilić (1990, 2002), Lubarda et al. (2014)
9	<i>Campanula hercegovina</i> Degen & Fiala*	Šilić & Bjelčić (1971), Šilić (1990, 2002), Lubarda et al. (2014)

10	<i>Campanula waldsteiniana</i> Schult.	Šilić (1990), Lubarda et al. (2014)
11	<i>Cardamine glauca</i> DC.	Šoljan (2023)
12	<i>Cardamine kitaibelii</i> Bech.	Stupar et al. (2011)
13	<i>Cardamine maritima</i> subsp. <i>fialae</i> (R. M. Fritsch) Trinajstić	Šilić (1990, 2002)
14	<i>Cardamine waldsteinii</i> Dyer	Šoljan (2023)
15	<i>Centaurea derventana</i> Vis. & Pančić	Šilić (1990), Lubarda et al. (2014)
16	<i>Centaurea glaberrima</i> Tausch	Šilić (1990), Lubarda et al. (2014)
17	<i>Centaurea kotschyana</i> Heuff.	Šilić (2002), Šoljan (2023)
18	<i>Cerastium grandiflorum</i> Waldst. & Kit.	Šilić (1990, 2002), Šilić & Abadžić (1991), Lubarda et al. (2014)
19	<i>Chaerophyllum coloratum</i> L.	Šilić (1990), Lubarda et al. (2014)
20	<i>Clinopodium alpinum</i> subsp. <i>orontium</i> (K. Malý) Gov-aerts*	Šilić & Bjelčić (1971), Šilić (1990), Lubarda et al. (2014)
21	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Šilić (1990), Šilić & Abadžić (1986, 1991), Lubarda et al. (2014)
22	<i>Corylus colurna</i> L.	Šilić (1990, 2005)
23	<i>Crepis froelichiana</i> subsp. <i>dinarica</i> (Beck) Gutermann	Šoljan (2023)
24	<i>Cytisus tommasinii</i> Vis.	Šilić (1990, 2005), Šilić & Abadžić (1991)
25	<i>Dianthus carthusianorum</i> L.	Šilić (1990, 2005), Šilić & Abadžić (1991), Lubarda et al. (2014)
26	<i>Dianthus freynii</i> Vandas*	Šilić & Bjelčić (1971), Šilić (1990, 2002), Šilić & Abadžić (1991), Lubarda et al. (2014)
27	<i>Dianthus knappii</i> (Pant.) Borbás	Šilić (1990), Šilić & Abadžić (1991), Lubarda et al. (2014)
28	<i>Digitalis laevigata</i> Waldst. & Kit.	Šilić (2002), Šoljan (2023)
29	<i>Edraianthus dalmaticus</i> (A. DC.) A. DC.	Šilić (1990, 2002), Lubarda et al. (2014)
30	<i>Edraianthus graminifolius</i> (L.) A. DC. subsp. <i>graminifolius</i>	Šilić (2002), Šoljan (2023)
31	<i>Edraianthus niveus</i> Beck*	Šilić (1990), Lubarda et al. (2014)
32	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	Šilić & Abadžić (1986), Šilić (1990, 2002), Lubarda et al. (2014), Šoljan (2023)
33	<i>Euphorbia fragifera</i> Jan.	Šilić (1990), Šilić & Abadžić (1991)
34	<i>Festuca bosniaca</i> Kumm. & Sendtn.	Šilić (2002), Lubarda et al. (2014)
35	<i>Genista sylvestris</i> subsp. <i>dalmatica</i> (Bartl.) H. Lindb.	Šilić (1990, 2002), Šilić & Abadžić (1991), Lubarda et al. (2014)
36	<i>Gentiana dinarica</i> Beck	Šilić & Abadžić (1986, 1991), Šilić (1990, 2002), Šoljan (2023)
37	<i>Gentianella crispata</i> (Vis.) Holub	Šilić & Bjelčić (1971), Šilić & Abadžić (1986, 1991), Šilić (2002), Šoljan (2023)
38	<i>Geum bulgaricum</i> Pančić	Šilić (2002), Lubarda et al. (2014)
39	<i>Grafia golaka</i> (Hacq.) Reichenb.	Šilić & Abadžić (1986), Šilić (1990, 2002)
40	<i>Halacsya sendtneri</i> (Boiss.) Dörf.	Šilić (1990), Šilić & Abadžić (1991), Lubarda et al. (2014)
41	<i>Helleborus multifidus</i> subsp. <i>hercegovinus</i> Martinis	Šilić & Abadžić (1991), Šilić (2002)
42	<i>Helleborus multifidus</i> Vis.	Šilić (1990), Šilić & Abadžić (1991), Šoljan (2023)
43	<i>Hesperis dinarica</i> Beck	Šilić (1990), Šilić & Abadžić (1991), Lubarda et al. (2014), Šoljan (2023)
44	<i>Hesperis laciniata</i> All. subsp. <i>laciniata</i>	Šilić (1990), Šilić & Abadžić (1991)
45	<i>Kitaibela vitifolia</i> Willd.	Šilić (1990), Stupar et al. (2011)
46	<i>Lathyrus binatus</i> Pančić	Šilić (1990, 2002), Lubarda et al. (2014)
47	<i>Mandragora officinarum</i> L.	Šilić & Abadžić (1991)
48	<i>Melampyrum hoermannianum</i> K. Malý	Šilić (1990), Lubarda et al. (2014)
49	<i>Micromeria croatica</i> (Pers.) Schott.	Šilić & Abadžić (1986, 1991), Šilić (1990, 2002), Lubarda et al. (2014), Šoljan (2023)
50	<i>Micromeria parviflora</i> Rchb.	Šilić (1990), Lubarda et al. (2014)
51	<i>Minuartia handelii</i> Mattf.*	Šilić & Bjelčić (1971), Šilić (1990, 2002), Lubarda et al. (2014)
52	<i>Moltkia petraea</i> (Tratt.) Griseb.	Šilić (1990, 2002), Šilić & Abadžić (1991), Lubarda et al. (2014)

53	<i>Onosma stellulata</i> Waldst. & Kit.	Šilić & Abadžić (1986), Šilić (1990, 2002), Stupar et al. (2011), Lubarda et al. (2014), Šoljan (2023)
54	<i>Orobancha pancicii</i> Beck	Šilić (2002)
55	<i>Oxytropis prenja</i> (Beck) Beck*	Šilić & Bjelčić (1971), Šilić (1990, 2002), Šilić & Abadžić (1991), Lubarda et al. (2014)
56	<i>Pedicularis hoermanniana</i> K. Malý	Šilić & Abadžić (1986), Šilić (1990, 2002), Lubarda et al. (2014), Šoljan (2023)
57	<i>Periploca graeca</i> L.	Šilić (2005)
58	<i>Petteria ramentacea</i> (Sieber) C. Presl	Šilić & Abadžić (1991), Šilić (2002), Lubarda et al. (2014)
59	<i>Peucedanum arenarium</i> subsp. <i>neumayeri</i> (Vis.) Stoj. & Stef.	Šilić (1990), Lubarda et al. (2014)
60	<i>Peucedanum longifolium</i> Waldst. & Kit.	Šilić (2002)
61	<i>Pimpinella serbica</i> (Vis.) Drude	Šilić (1990), Šoljan (2023), Lubarda et al. (2014)
62	<i>Pinus heldreichii</i> H. Christ	Šilić (2002, 2005), Šoljan (2023)
63	<i>Plantago reniformis</i> Beck	Šilić & Abadžić (1986), Šilić (1990), Lubarda et al. (2014), Šoljan (2023)
64	<i>Potentilla clusiana</i> Jacq.	Šoljan (2023)
65	<i>Potentilla visianii</i> Pančić	Šilić (1990), Šilić & Abadžić (1991), Lubarda et al. (2014)
66	<i>Primula kitaibeliana</i> Schott.	Šilić (1990, 2002), Šilić & Abadžić (1991), Lubarda et al. (2014), Šoljan (2023)
67	<i>Pseudofumaria alba</i> subsp. <i>leiosperma</i> (P. Conrath) Lidén	Šilić & Abadžić (1986), Stupar et al. (2011)
68	<i>Pulsatilla halleri</i> subsp. <i>rhodopaea</i> (Stoj. & Stef.) K. Krause	Šilić & Abadžić (1991)
69	<i>Ranunculus psilostachys</i> Griseb.	Šilić & Abadžić (1991)
70	<i>Ranunculus serbicus</i> Vis.	Šilić & Abadžić (1991)
71	<i>Reichardia macrophylla</i> (Vis. & Pančić) Pančić	Šilić (1990), Lubarda et al. (2014)
72	<i>Rhamnus intermedius</i> Steud. & Hochst.	Šilić (1990, 2005), Šilić & Abadžić (1991), Lubarda et al. (2014)
73	<i>Rhamnus orbiculata</i> Bornm.	Šilić (1990, 2002, 2005), Lubarda et al. (2014)
74	<i>Rhamnus pumila</i> Turra subsp. <i>illyrica</i> Šilić	Šilić & Bjelčić (1971), Šilić (2002, 2005)
75	<i>Salvia brachyodon</i> Vandas	Šilić (1990), Šilić & Abadžić (1991), Lubarda et al. (2014)
76	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Šilić & Abadžić (1986, 1991), Šilić (1990, 2002, 2005), Lubarda et al. (2014)
77	<i>Saxifraga blavii</i> (Engl.) Beck	Šilić (2002), Lubarda et al. (2014), Šoljan (2023)
78	<i>Saxifraga prenja</i> Beck	Šilić & Abadžić (1986, 1991), Šilić (1990, 2002), Lubarda et al. (2014), Šoljan (2023)
79	<i>Scilla litardierei</i> Breistr.	Šilić (1990, 2002), Lubarda et al. (2014), Šoljan (2023)
80	<i>Scrophulari acanina</i> subsp. <i>tristis</i> (K. May) Nikolić	Šilić (1990), Lubarda et al. (2014)
81	<i>Senecio thapsoides</i> subsp. <i>visianianus</i> (Vis.) Vandas	Šilić (1990, 2002), Lubarda et al. (2014), Šoljan (2023)
82	<i>Seseli globiferum</i> Vis.	Šilić (1990, 2002), Lubarda et al. (2014)
83	<i>Sesleria juncifolia</i> Suffren	Šilić (2002)
84	<i>Sibirea laevigata</i> (L.) Maxim.	Šilić & Bjelčić (1971), Šilić (1990, 2002, 2005)
85	<i>Silene sendtneri</i> Boiss.	Šilić & Abadžić (1986, 1991), Šilić (1990, 2002), Šoljan (2023)
86	<i>Veronica aphylla</i> L.	Šilić (2002), Šoljan (2023)
87	<i>Vicia montenegrina</i> Rohlena	Šilić (1990), Lubarda et al. (2014)
88	<i>Vicia ochroleuca</i> subsp. <i>dinara</i> (Borbás) Rohlena	Šilić (1990), Lubarda et al. (2014)
89	<i>Vicia oroboides</i> Wulf.	Stupar et al. (2011)
90	<i>Viola calcarata</i> subsp. <i>zoysii</i> (Wulfen) Murb.	Šilić & Abadžić (1986, 1991), Šilić (1990, 2002), Šoljan (2023)
91	<i>Viola elegantula</i> Schott.	Šilić & Abadžić (1986, 1991), Šilić (1990, 2002), Lubarda et al. (2014), Šoljan (2023)



Figure 5. Stenoendemic and critically endangered species *Minuartia handelii* Mattf.: V. Loschnigg (left) and Dr. Č. Šilić (right)

SARA COLLECTION OF NOMENCLATURE TYPES BY DR. ČEDOMIL ŠILIĆ

According to the Shenzhen Code (Turland et al., 2018), the botanical name of the species itself is fixed by the type (one or more specimens) on the basis of which the species was described, with this being permanently linked to its scientific name. The International Code of Nomenclature for Algae, Fungi and Plants (ICN, 2018) requires that names of newly discovered species be supported by type specimens in a recognized herbarium where they are kept under a special protection regime. The type collection of vascular plants stored in SARA has 383 nomenclatural type specimens (Lagumdžija, 2021), of which 25 type specimens (6.5%) were documented by Dr. Čedomil Šilić in the regions of Bosnia and Herzegovina (12 holotypes, 1 type; see Fig. 6), Croatia (4 holotypes), Montenegro (3 holotypes, 1 isotype) and North Macedonia (4 holotypes) (Tab. 5).

Table 5. Newly described species by Dr. Čedomil Šilić (SARA)

New taxon	Countries	Nomenclatural types
<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	Bosnia and Herzegovina	HOLOTYPUS
<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> var. <i>dinaricus</i> f. <i>hirsutus</i> (Pant.) Šilić	Montenegro	HOLOTYPUS
<i>Acinos hungaricus</i> (Simk.) Šilić f. <i>albiflorus</i> (K. Malý) Šilić	Bosnia and Herzegovina	HOLOTYPUS
<i>Acinos orontius</i> (K. Malý) Šilić f. <i>albiflora</i> Šilić	Bosnia and Herzegovina	HOLOTYPUS
x <i>Calamicromeria hostii</i> (Caruel in Parl.) Šilić, comb. nov.	Bosnia and Herzegovina	HOLOTYPUS
<i>Calamintha glandulosa</i> (Req.) Bentham f. <i>albiflora</i> (K. Malý) Šilić	Bosnia and Herzegovina	HOLOTYPUS
<i>Calamintha sylvatica</i> Bromf. subsp. <i>sylvatica</i> f. <i>boveana</i> (K. Malý) Šilić	Bosnia and Herzegovina	HOLOTYPUS

<i>Calamintha vardarensis</i> Šilić	North Macedonia	HOLOTYPUS
<i>Clinopodium vulgare</i> L. f. <i>minus</i> Šilić	Bosnia and Herzegovina	HOLOTYPUS
<i>Clinopodium vulgare</i> L. f. <i>rubrotinctum</i> Šilić	North Macedonia	HOLOTYPUS
<i>Clinopodium vulgare</i> L. f. <i>unicephalum</i> Šilić	Bosnia and Herzegovina	HOLOTYPUS
<i>Micromeria dalmatica</i> Benth. f. <i>multiflora</i> Šilić	Croatia	HOLOTYPUS
<i>Micromeria kosaninii</i> Šilić	North Macedonia	HOLOTYPUS
<i>Micromeria parviflora</i> (Vis.) Rchb. f. <i>rubrotincta</i> Šilić	Montenegro	HOLOTYPUS
<i>Micromeria pseudocroatica</i> Šilić	Croatia	HOLOTYPUS
<i>Rhamnus illyrica</i> Gris. var. <i>ernestimayeri</i> Šilić	Croatia	HOLOTYPUS
<i>Rhamnus pumilla</i> Turra subsp. <i>illyrica</i> Šilić / <i>Oreohertzogia pumila</i> (Turra) Vent subsp. <i>illyrica</i> Šilić /	Bosnia and Herzegovina	HOLOTYPUS
<i>Salvia glutinosa</i> L. var. <i>sagittifolia</i> Šilić	Bosnia and Herzegovina	HOLOTYPUS
<i>Satureia adamovicii</i> Šilić	North Macedonia	HOLOTYPUS
<i>Satureia horvatii</i> Šilić	Montenegro	ISOTYPUS
<i>Satureia montana</i> L. subsp. <i>montana</i> var. <i>domaviana</i> (K. Malý) Šilić (<i>Satureia montana</i> L. var. <i>domaviana</i> K. Malý)	Bosnia and Herzegovina	HOLOTYPUS
<i>Satureia subspicata</i> Bartl. subsp. <i>subspicata</i> f. <i>obovata</i> Šilić	Bosnia and Herzegovina	HOLOTYPUS
<i>Satureia visianii</i> Šilić	Croatia	HOLOTYPUS
<i>Satureia x orjenii</i> Šilić (<i>S. horvatii</i> Šilić x <i>S. montana</i> L. subsp. <i>montana</i>)	Montenegro	HOLOTYPUS
<i>Sternbergia colchiciflora</i> W. K. var. <i>dalmatica</i> Rchb. f. <i>biflora</i> Šilić	Bosnia and Herzegovina	TYPUS

CONCLUSION

The fieldwork, scientific research, and publishing activities of Dr. Čedomil Šilić provided strong foundations for botanical science and museological activity in Bosnia and Herzegovina. Several thousand specimens of higher plants that he collected and determined in the period from 1957 to 2006 were included in the scientific collection of the Herbarium of the National Museum of Bosnia and Herzegovina (SARA).

A review of 2,068 vouchers of *Herbarium B&H's collection material sensu stricto* confirmed its significance in terms of biological diversity: 98 families, 435 genera, 765 species, 97 subspecies, 2 varieties and 2 hybrids. Of the 450 officially recognized endemic taxa in the range of species and subspecies of the vascular flora of Bosnia and Herzegovina (Redžić et al., 2008), 91 endemic species were confirmed, with 6 representatives of stenoendemic flora. The endangered part of the Bosnia and Herzegovina collection material (Đug et al., 2013) is represented by 209 species, of which 7.66% (16) are critically endangered (CR), 23.44% (49) endangered (EN), 33.97% (71) vulnerable (VU), 10.53% (22) near threatened

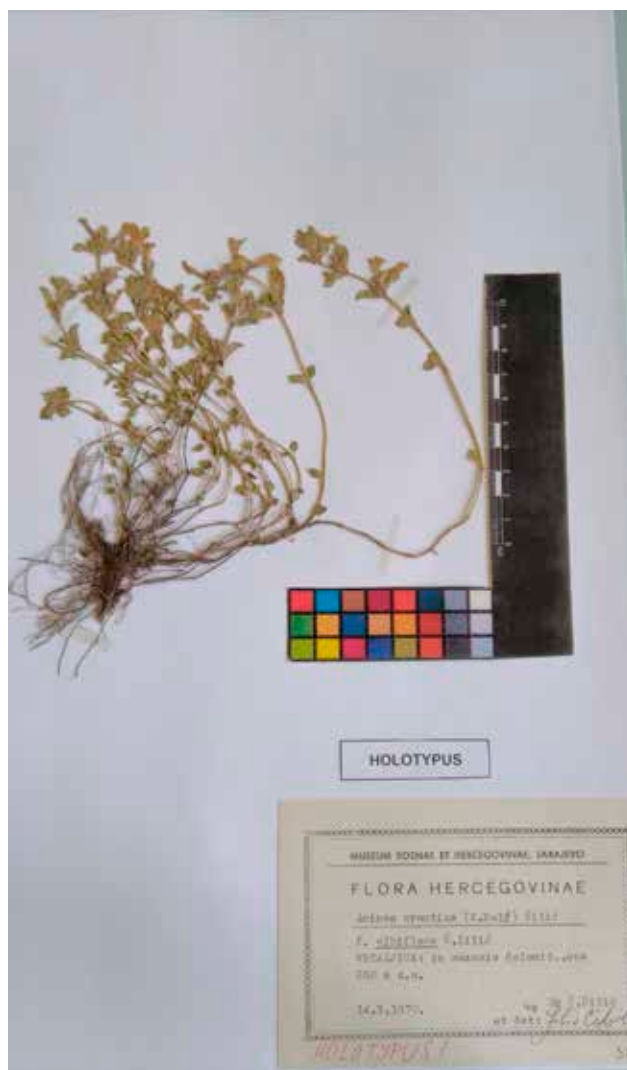


Figure 6. Holotype of the species *Acinos orontius* (K. Malý) Šilić f. *albiflora* Č. Šilić

(NT), 12.92% (27) least concern (LC), and 11.47% (24) with insufficient data for safe categorization (DD). On the IUCN Red List (IUCN, 2022) there are 270 taxa with a lower risk level of endangerment. The Herbarium Types collection includes 25 species and lower systematic categories that Dr. Čedomil Šilić described as new to science (Bosnia and Herzegovina, Croatia, Montenegro and North Macedonia).

Collecting specimens for herbarium collections is extremely important, as such specimens provide basic and permanent tools for documenting unexplored flora, including unknown taxa and their distribution, as well as providing answers about the impact of climate change on biodiversity. Among other things, the floristic material of Dr. Čedomil Šilić (SARA) also bears witness to changes in the vascular flora of Bosnia and Herzegovina over recent decades.

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SAŽETAK

Floristička baština dr. Čedomila Šilića u SARA-i

Od 1871. godine u Bosni i Hercegovini se prikuplja i čuva recentna botanička građa koja je postala temeljem Herbarske zbirke i Botaničkog odsjeka Zemaljskog muzeja Bosne i Hercegovine. Nakon prethodnih botaničara u misiju istraživanja vaskularne flore BiH se uključio i dr. Čedomil Šilić 1964. godine. Cilj ovoga rada bio je izvršiti valorizaciju materijala koji je sakupio dr. Čedomil Šilić na prirodnom staništu i pohranio u Herbarij Zemaljskog muzeja BiH (SARA) kroz direktan pregled vaučerskih uzoraka koji su ovom prilikom i digitalizirani. Utvrđeni su različiti taksonomski rangovi revidirani prema važećim svjetskim nomenklaturnim bazama uz ostale prateće podatke (lokaliteti, geološke i fitocenološke karakteristike staništa, datum prikupljanja). Kod ustanovljenog broja vaučera (2068) potvrđeno je 98 porodica, što čini 56% od ukupnog broja porodica u BiH (175), 435 rodova (ili 48%) od ukupnog broja rodova (900) i 765 priznatih vrsta (ili 23%) od ukupnog broja vrsta u BiH (3359), što ukazuje na značajnu vrijednost biodiverziteta florističkog materijala dr. Čedomila Šilića. Pored brojnih florističkih, horoloških i taksonomskih podataka općeg fundamentalnog značaja, herbarski primjerci dr. Čedomila Šilića (SARA) sadrže i podatke o znatnom broju biljnih vrsta koje se danas smatraju kritično ugroženim (16), ugroženim (49) i ranjivim (71) na području Bosne i Hercegovine, kao i onih čije je rasprostranjenje prostorno ograničeno (91 endema). U SARA kolekciji nalazi se i 25 primjeraka biljnih vrsta koje je opisao kao nove za nauku i koji su ujedno i najznačajniji primjerci u njegovom herbarskom materijalu. Rezultati ovoga rada ukazuju na vrijednost florističkog materijala dr. Čedomila Šilića koji u okviru SARA kolekcije predstavlja najopsežnije uzorkovanje bioraznolikosti vaskularnih biljaka Bosne i Hercegovine. Također, ishod ovoga rada upućuje na prioritet u očuvanju povijesno važnog materijala, poput SARA kolekcije, u kojoj su dokumentirani elementi biološke i genetičke raznolikosti flore BiH kao i na potrebu njene digitalizacije.

Ključne riječi: biološka raznolikost, digitalizacija, endemi, herbarij, IUCN, nomenklaturni tipovi, vaskularna flora

APPENDIX 1.

The catalogue of vascular plants collected by dr. Čedomil Šilić and deposited in the Herbarium of the National Museum of Bosnia and Herzegovina (SARA)

No	Family	Exicat	Revised taxon name (Euro+Med, 2006; WFO, 2023)	Site name	Phytocenological affiliation, geological background and altitude height (m)	Date	IUCN	Red List of FB&H	Number of copies
1	Acoraceae	<i>Acorus calamus</i> L.	<i>Acorus calamus</i> L.	Sarajevo: Botanical Garden		1971	LC	VU	1
2	Alismataceae	<i>Sagittaria sagittifolia</i> L.	<i>Sagittaria sagittifolia</i> L.	Saničani Lake	along the shore	1985	LC	VU	1
3	Amaryllidaceae	<i>Allium angulosum</i> L.	<i>Allium angulosum</i> L.	Glamočko polje: Dolac		1971			1
4	Amaryllidaceae	<i>Allium carinatum</i> L.	<i>Allium carinatum</i> L.	Han Pijesak: Zlovrh	open pastures, ca. 1600 m a.s.l.	2004	LC		1
5	Amaryllidaceae	<i>Allium flavum</i> L.	<i>Allium flavum</i> L.	Gacko: Koritska jama	solo calc.	1998	LC		1
6	Amaryllidaceae	<i>Allium ochroleucum</i> W.K.	<i>Allium ericetorum</i> Thore	Čabulja: Golubići	N-exp., ca. 700 m a.s.l.	1967	DD	EN	1
7	Amaryllidaceae	<i>Allium pulchellum</i> G. Don.	<i>Allium carinatum</i> subsp. <i>pulchellum</i> (G. Don) Bonnier & Layens	Čvrstica	beech forest	1956			1
8	Amaryllidaceae	<i>Allium sibiricum</i> L.	<i>Allium schoenoprasum</i> L. subsp. <i>schoenoprasum</i>	Prenj	damp places, ca. 1800 m a.s.l.	1969			1
9	Amaryllidaceae	<i>Allium sibiricum</i> L.	<i>Allium schoenoprasum</i> L. subsp. <i>schoenoprasum</i>	Vranica	ca. 1800 m a.s.l.	1957			1
10	Amaryllidaceae	<i>Allium ursinum</i> L.	<i>Allium ursinum</i> L.	Banja Luka		1955	LC		1
11	Amaryllidaceae	<i>Allium victorialis</i> L.	<i>Allium victorialis</i> L.	Vranica: Ledenica	steep pastures, ca. 1570 m a.s.l.	1965	LC		1
12	Amaryllidaceae	<i>Galanthus nivalis</i> L.	<i>Galanthus nivalis</i> L.	Vranica: Jezernica		1983	NT	LC	1
13	Amaryllidaceae	<i>Galanthus nivalis</i> L.	<i>Galanthus nivalis</i> L.	Rakitnica canyon: Oštro	S-exp., 400 m a.s.l.	1968	NT	LC	2
14	Amaryllidaceae	<i>Sternbergia colchiciflora</i> W.K. var. <i>dalmatica</i> Reichb.	<i>Sternbergia colchiciflora</i> Waldst. & Kit.	Mostar: Kilavac clearings	S-exp., ca. 700 m a.s.l.	1970	LC	DD	1
15	Amaryllidaceae	<i>Sternbergia colchiciflora</i> W.K. var. <i>dalmatica</i> Reichb.	<i>Sternbergia colchiciflora</i> Waldst. & Kit.	Klinje Lake	ca. 1020 m a.s.l.	1968	LC	DD	1
16	Amaryllidaceae	<i>Sternbergia colchiciflora</i> W.K. var. <i>dalmatica</i> Reichb.	<i>Sternbergia colchiciflora</i> Waldst. & Kit.	Krug mountain		1965	LC	DD	1
17	Anacardiaceae	<i>Cotinus coggygria</i> Scop.	<i>Cotinus coggygria</i> Scop.	Bulozi: right side of Mokranjska Miljacka	steep cliffs	1957			1
18	Anacardiaceae	<i>Cotinus coggygria</i> Scop.	<i>Cotinus coggygria</i> Scop.	Podveležje: above Gornja Gnojnica	rock outcrop, SE-exp.	1965			1
19	Anacardiaceae	<i>Pistacia terebinthus</i> L.	<i>Pistacia terebinthus</i> L. subsp. <i>terebinthus</i>	Plasa: Donja Jablanica (on the road to Lolinjak)	steep limestone cliffs, 500 m a.s.l.	1969	LC		1
20	Anacardiaceae	<i>Pistacia terebinthus</i> L.	<i>Pistacia terebinthus</i> L. subsp. <i>terebinthus</i>	Neretva canyon; downstream from the mouth of Diva Grabovica		1970	LC		1
21	Anacardiaceae	<i>Pistacia terebinthus</i> L.	<i>Pistacia terebinthus</i> L. subsp. <i>terebinthus</i>	Hrgud mountain	vertical rock cracks 1048, S-exp., ca. 750 m a.s.l.	1967	LC		1
22	Anacardiaceae	<i>Rhus coriaria</i> L.	<i>Rhus coriaria</i> L.	Trebinje: Čelina hill, near the village of Duži	limestone rocks	1970	LC	EN	13
23	Anacardiaceae	<i>Rhus cotinus</i> L.	<i>Cotinus coggygria</i> Scop.	Banja Luka		1954			1
24	Apiaceae	<i>Aegopodium podagraria</i> L.	<i>Aegopodium podagraria</i> L.	Trebević: Alpinetum		1959			1
25	Apiaceae	<i>Angelica sylvestris</i> L.	<i>Angelica sylvestris</i> L.	Pale: Krivače		2002	LC	VU	4
26	Apiaceae	<i>Angelica sylvestris</i> L.	<i>Angelica sylvestris</i> L.	Kreševo		1957	LC	VU	1
27	Apiaceae	<i>Anthriscus fumarioides</i> (W.K.) Spr.	<i>Anthriscus sylvestris</i> subsp. <i>fumarioides</i> (Waldst. & Kit.) Spalik	Čvrstica: Modri kamen above Gornje Bare	ca. 1450 m a.s.l., S-exp.	1969			1

28	Apiaceae	<i>Anthriscus silvestris</i> (L.) Hoffm.	<i>Anthriscus sylvestris</i> (L.) Hoffm.	Bjelašnica: Velika Grkarica		1957			1
29	Apiaceae	<i>Astrantia major</i> L. subsp. <i>elatii</i> (Friv.) Maly	<i>Astrantia major</i> L. subsp. <i>elatii</i> (Friv.) Maly	Čvrstica: Bukova Draga-Jelenak		1968			1
30	Apiaceae	<i>Astrantia major</i> L. subsp. <i>elatii</i> (Friv.) Maly	<i>Astrantia major</i> L. subsp. <i>elatii</i> (Friv.) Maly	Kreševo	forest edge	1956			1
31	Apiaceae	<i>Astrantia major</i> L. subsp. <i>major</i>	<i>Astrantia major</i> L. subsp. <i>major</i>	Trebević: Alpinetum	ca. 1550 m a.s.l., N-exp., s. calc.	1960			1
32	Apiaceae	<i>Astrantia major</i> L. var. <i>illyrica</i> Borb.	<i>Astrantia major</i> L. subsp. <i>major</i>	Prenj: slopes of Otiš	ca. 1850 m a.s.l.	1969			1
33	Apiaceae	<i>Astrantia major</i> L. var. <i>illyrica</i> Borb.	<i>Astrantia major</i> L. subsp. <i>major</i>	Prenj: slopes of Otiš, above Jezerce	ca. 1800 m a.s.l.	1969			2
34	Apiaceae	<i>Astrantia major</i> L. var. <i>illyrica</i> Borb.	<i>Astrantia major</i> L. subsp. <i>major</i>	Prenj: slopes of Kopilice, above Dolovi	ca. 1600 m a.s.l.	1969			1
35	Apiaceae	<i>Athamanta haynaldii</i> Borbas & Uechtr.	<i>Athamanta turbith</i> subsp. <i>haynaldii</i> (Borbás & R. Uechtr.) Tutin	Čvrstica: Veliki Vilić		1968		EN	1
36	Apiaceae	<i>Athamanta haynaldii</i> Borbas & Uechtr.	<i>Athamanta turbith</i> subsp. <i>haynaldii</i> (Borbás & R. Uechtr.) Tutin	Čabulja: Mala Vlajina		1969		EN	1
37	Apiaceae	<i>Athamanta haynaldii</i> Borbas & Uechtr.	<i>Athamanta turbith</i> subsp. <i>haynaldii</i> (Borbás & R. Uechtr.) Tutin	Čabulja		1970		EN	1
38	Apiaceae	<i>Athamanta haynaldii</i> Borbas & Uechtr.	<i>Athamanta turbith</i> subsp. <i>haynaldii</i> (Borbás & R. Uechtr.) Tutin	Prenj		1970		EN	3
39	Apiaceae	<i>Athamanta haynaldii</i> Borbas & Uechtr.	<i>Athamanta turbith</i> subsp. <i>haynaldii</i> (Borbás & R. Uechtr.) Tutin	Prenj: slopes of Kopilice, above Dolovi		1969		EN	1
40	Apiaceae	<i>Athamanta haynaldii</i> Borbas & Uechtr.	<i>Athamanta turbith</i> subsp. <i>haynaldii</i> (Borbás & R. Uechtr.) Tutin	Čvrstica		1968		EN	3
41	Apiaceae	<i>Bifora radians</i> MB.	<i>Bifora radians</i> M. Bieb.	Kupreško polje: around Kukavičko Lake		1989			1
42	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Bjelašnica: colluvial deposits		1959			1
43	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Čabulja: Velika Vlajina	ca. 1780 m a.s.l., NE-exp.	1969			1
44	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Čabulja: Ošljak		1970			1
45	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Čvrstica: Veliki Jelenak	ca. 1800 m a.s.l., W-exp., colluvial deposits	1969			1
46	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Čvrstica: Borova Glava		1970			1
47	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Čvrstica: Veliki Vilić	ca. 1950 m a.s.l.	1968			1
48	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Prenj: slopes of Otiš, above Jezerce	ca. 1850 m a.s.l.	1969			1
49	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Čvrstica: colluvial deposits below Pločno		1958			1
50	Apiaceae	<i>Bunium alpinum</i> W.K.	<i>Bunium alpinum</i> Waldst. & Kit.	Čvrstica	rock cracks	1956			1
51	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Veliki Liskovac	rock cracks, 1000 m a.s.l.	1970			1
52	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Čabulja: near the village of Bogodol, in the direction of Dolac katuns	S-exp., 840-1300 m a.s.l.	1970			1
53	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Čabulja: Ošljak		1970			1
54	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Dugo Polje: Jabuka		1968			2
55	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	near Blidinje Lake		1958			1

56	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Rakitno, near the village of D. Poklečani	SW-exp., ca. 930 m a.s.l.	1970			1
57	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Čvrsnica: Velika Čvrsnica	ca. 1600 m a.s.l., E-exp.	1969			1
58	Apiaceae	<i>Bunium montanum</i> Koch	<i>Bunium alpinum</i> subsp. <i>montanum</i> (W. D. J. Koch) P. W. Ball	Rakitnica canyon	S-exp., right bank	1966			1
59	Apiaceae	<i>Bupleurum aristatum</i> Bartl.	<i>Bupleurum aristatum</i> Nábělek.	Čabulja: Borak, source of the Lištica	ca. 450 m a.s.l., W-exp.	1969			1
60	Apiaceae	<i>Bupleurum aristatum</i> Bartl.	<i>Bupleurum aristatum</i> Nábělek.	Čabulja: Žeput-Povratak	rock outcrop, ca. 500 m a.s.l., SSW-exp.	1969			1
61	Apiaceae	<i>Bupleurum karglii</i> Vis.	<i>Bupleurum karglii</i> Vis.	Čvrsnica: Borova Glava		1970		VU	1
62	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Prenj: slopes of Otiš, above Jezerce	ca. 1800 m a.s.l.	1969	LC		2
63	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Čvrsnica	rock cracks	1956	LC		
64	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Čvrsnica: rocks above Varičaka		1968	LC		2
65	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Čvrsnica: Veliki Drvar	ca. 1450 m a.s.l., E-exp.	1968	LC		2
66	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Prenj: Sivadija		1969	LC		1
67	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Čabulja: Polica		1970	LC		1
68	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Čabulja: Mala Vlaina	ca. 1300-1700 m a.s.l., S-exp.	1969	LC		1
69	Apiaceae	<i>Bupleurum sibthorpiianum</i> Sm.	<i>Bupleurum falcatum</i> L.	Čvrsnica: village of Boričak	rocks	1968	LC		1
70	Apiaceae	<i>Chaerophyllum coloratum</i> L.	<i>Chaerophyllum coloratum</i> L.	Čabulja: above the village of Bogodol	ca. 840 m a.s.l., S-exp., open rocks	1969		EN	1
71	Apiaceae	<i>Conium maculatum</i> L.	<i>Conium maculatum</i> L.	Čvrsnica: above the village of Gornji Sovići	ca. 850 m a.s.l.	2003			4
72	Apiaceae	<i>Daucus carota</i> L.	<i>Daucus carota</i> L.	Pale: Krivače		2006			1
73	Apiaceae	<i>Daucus carota</i> L.	<i>Daucus carota</i> L.	Kreševo		1955			1
74	Apiaceae	<i>Daucus carota</i> L.	<i>Daucus carota</i> L.	Čvrsnica		1970			1
75	Apiaceae	<i>Daucus carota</i> L.	<i>Daucus carota</i> L.	Čvrsnica		1968			1
76	Apiaceae	<i>Eryngium alpinum</i> L.	<i>Eryngium alpinum</i> L.	Vitorog		1989	NT	VU	
77	Apiaceae	<i>Eryngium alpinum</i> L.	<i>Eryngium alpinum</i> L.	Bjelašnica: Veliki Kotao		1961	NT	VU	4
78	Apiaceae	<i>Eryngium alpinum</i> L.	<i>Eryngium alpinum</i> L.	Treskavica: Bijelo Jezero	ca. 1800 m a.s.l., solo calcareo	1965	NT	VU	1
79	Apiaceae	<i>Ferulago galbanifera</i> Koch	<i>Ferulago campestris</i> (Besser) Grecescu	above Koritska pits		1979			1
80	Apiaceae	<i>Ferulago galbanifera</i> Koch	<i>Ferulago campestris</i> (Besser) Grecescu	Hrgud mountain		1967			1
81	Apiaceae	<i>Ferulago galbanifera</i> Koch	<i>Ferulago campestris</i> (Besser) Grecescu	Rakitnica valley		1965			1
82	Apiaceae	<i>Ferulago sylvatica</i> (Besser) Rchb.	<i>Ferulago sylvatica</i> (Besser) Rchb.	Prenj: Veliki Kuk, above Porim		1970			2
83	Apiaceae	<i>Ferulago sylvatica</i> (Besser) Rchb.	<i>Ferulago sylvatica</i> (Besser) Rchb.	Igman-Babin dol		1966			1
84	Apiaceae	<i>Grafia golaka</i> (Hacq.) Reichenb.	<i>Grafia golaka</i> (Hacq.) Reichenb.	Prenj: Cvitinj, above Milanove kolibe	ca. 1700 m a.s.l., s. calc	1970		VU	1
85	Apiaceae	<i>Heracleum orsinii</i> (Guss) H. Neumayer	<i>Heracleum sphondylium</i> subsp. <i>orsinii</i> (Guss.) H. Neumayer	Čvrsnica: Razvale-Veliki Jelenak (colluvial deposits)		1969			1
86	Apiaceae	<i>Heracleum orsinii</i> (Guss) H. Neumayer	<i>Heracleum sphondylium</i> subsp. <i>orsinii</i> (Guss.) H. Neumayer	Prenj: Dolovi, below Jezerce		1969			4
87	Apiaceae	<i>Heracleum orsinii</i> (Guss) H. Neumayer	<i>Heracleum sphondylium</i> subsp. <i>orsinii</i> (Guss.) H. Neumayer	Čvrsnica		1968			3

88	Apiaceae	<i>Heracleum orsinii</i> (Guss.) H. Neumayer	<i>Heracleum sphondylium</i> subsp. <i>orsinii</i> (Guss.) H. Neumayer	Prenj: Lupoglav		1958			1
89	Apiaceae	<i>Hladnikia golaka</i> (Hacq.) Reichenb.	<i>Grafia golaka</i> (Hacq.) Rchb. f.	Čvrsnica		1956			1
90	Apiaceae	<i>Laserpitium alpinum</i> W.K.	<i>Laserpitium krapfii</i> Crantz subsp. <i>krapfii</i>	Vranica. Derala		1966			1
91	Apiaceae	<i>Laserpitium marginatum</i> W.K.	<i>Laserpitium krapfii</i> Crantz subsp. <i>krapfii</i>	Prenj: Sivadija		1973			1
92	Apiaceae	<i>Laserpitium marginatum</i> W.K.	<i>Laserpitium krapfii</i> Crantz subsp. <i>krapfii</i>	Čvrsnica		1956			1
93	Apiaceae	<i>Laserpitium marginatum</i> W.K.	<i>Laserpitium krapfii</i> Crantz subsp. <i>krapfii</i>	Čvrsnica		1969			2
94	Apiaceae	<i>Libanotis daucifolia</i> (Scop.) Rchb.	<i>Seseli libanotis</i> (L.) W. D. J. Koch	Čvrsnica: Strmenica	in a belt of Bosnian pine on the grassland	1958			1
95	Apiaceae	<i>Libanotis montana</i> Cr.	<i>Seseli libanotis</i> (L.) W. D. J. Koch	Čvrsnica		1956			1
96	Apiaceae	<i>Ligusticum lucidum</i> Mill.	<i>Ligusticum lucidum</i> Mill.	Prenj: Otiš		1969			3
97	Apiaceae	<i>Ligusticum lucidum</i> Mill.	<i>Ligusticum lucidum</i> Mill.	Čvrsnica: Razvale, near Veliki Jelenk		1969			2
98	Apiaceae	<i>Meum athamanticum</i> Jacq.	<i>Meum athamanticum</i> Jacq.	Vranica: Ledenica mountain; Stražice		1965			2
99	Apiaceae	<i>Opopanax chironium</i> (L.) Koch	<i>Opopanax chironium</i> (L.) W. D. J. Koch	Čabulja		1969		EN	1
100	Apiaceae	<i>Opopanax chironium</i> (L.) Koch	<i>Opopanax chironium</i> (L.) W. D. J. Koch	Neretva canyon, upstream of Salakovac		1970		EN	2
101	Apiaceae	<i>Opopanax chironium</i> (L.) Koch	<i>Opopanax chironium</i> (L.) W. D. J. Koch	Dinara		1968		EN	1
102	Apiaceae	<i>Opopanax chironium</i> (L.) Koch	<i>Opopanax chironium</i> (L.) W. D. J. Koch	source of the Buna, near Blagaj		1969		EN	1
103	Apiaceae	<i>Opopanax chironium</i> (L.) Koch	<i>Opopanax chironium</i> (L.) W. D. J. Koch	Nevesinje: Žaba mountain		1967		EN	1
104	Apiaceae	<i>Orlaya grandiflora</i> (L.) Hoffm.	<i>Orlaya grandiflora</i> (L.) Hoffm.	Čabulja: above the village of Bogodol	open rocks, ca. 840 m a.s.l., S-exp.	1969			1
105	Apiaceae	<i>Orlaya grandiflora</i> (L.) Hoffm.	<i>Orlaya grandiflora</i> (L.) Hoffm.	Prenj: Šištica stream	ca. 370 m a.s.l.	1966			1
106	Apiaceae	<i>Orlaya grandiflora</i> (L.) Hoffm.	<i>Orlaya grandiflora</i> (L.) Hoffm.	Čvrsnica: Neretva canyon, downstream from the mouth of Diva Grabovica		1970			1
107	Apiaceae	<i>Pančićia serbica</i> Vis.	<i>Pimpinella serbica</i> (Vis.) Drude	Bjelašnica: Velika Grkarica		1957		EN	1
108	Apiaceae	<i>Pančićia serbica</i> Vis.	<i>Pimpinella serbica</i> (Vis.) Drude	Maglić-Volujak: near Trnovačko Lake		1959		EN	1
109	Apiaceae	<i>Pančićia serbica</i> Vis.	<i>Pimpinella serbica</i> (Vis.) Drude	Treskavica: Close to Veliko Jezero	meadow	1959		EN	1
110	Apiaceae	<i>Peucedanum aegopodioides</i> (Boiss.) Vandas	<i>Peucedanum aegopodioides</i> (Boiss.) Vandas	Sarajevo: Botanical Garden		1971			1
111	Apiaceae	<i>Peucedanum austriacum</i> (Jacqu.) Koch	<i>Peucedanum austriacum</i> (Jacq.) W. D. J. Koch	Trebević		1967			1
112	Apiaceae	<i>Peucedanum cervaria</i> (L.) Lapeyr.	<i>Peucedanum cervaria</i> (L.) Lapeyr.	Čvrsnica : Vrata		1968			1
113	Apiaceae	<i>Peucedanum longifolium</i> W.K.	<i>Peucedanum longifolium</i> Waldst. & Kit.	Mostar - Nevesinje		1979		EN	2
114	Apiaceae	<i>Peucedanum longifolium</i> W.K.	<i>Peucedanum longifolium</i> Waldst. & Kit.	Čvrsnica		1968		EN	1
115	Apiaceae	<i>Peucedanum longifolium</i> W.K.	<i>Peucedanum longifolium</i> Waldst. & Kit.	Prenj: slopes of Čelopek		1968		EN	1
116	Apiaceae	<i>Peucedanum neumayeri</i> (Vis.) Reichb. fil.	<i>Peucedanum arenarium</i> subsp. <i>neumayeri</i> (Vis.) Stoj. & Stef.	Čvrsnica: Diva Grabovica		1970		EN	1
117	Apiaceae	<i>Peucedanum oreoselinum</i> (L.) Moench	<i>Peucedanum oreoselinum</i> (L.) Moench	Čvrsnica: Dugo Polje-Jabuka		1968			2

118	Apiaceae	<i>Peucedanum oreoselinum</i> (L.) Moench	<i>Peucedanum oreoselinum</i> (L.) Moench	slopes of Plasa: on the way from Lolinjak to D. Jablanica		1970			1
119	Apiaceae	<i>Peucedanum oreoselinum</i> (L.) Moench	<i>Peucedanum oreoselinum</i> (L.) Moench	Čvrstica: Drežanka		1970			1
120	Apiaceae	<i>Peucedanum schottii</i> Bess.	<i>Dichoropetalum schottii</i> (DC.) Pimenov & Kljuykov	Čvrstica		1956			1
121	Apiaceae	<i>Peucedanum schottii</i> Bess.	<i>Dichoropetalum schottii</i> (DC.) Pimenov & Kljuykov	Čvrstica		1958			1
122	Apiaceae	<i>Physocaulis nodosa</i> (L.) Tsch.	<i>Chaerophyllum nodosum</i> (L.) Crantz	above Mostar		1971			1
123	Apiaceae	<i>Portenschlagia ramosissima</i> (Port.) Vis.	<i>Athamanta ramosissima</i> Spreng.	Dinara: Krug: above the source of the Bistrica (Duman)		1966		EN	1
124	Apiaceae	<i>Portenschlagia ramosissima</i> (Port.) Vis.	<i>Athamanta ramosissima</i> Spreng.	Livno: Krug mountain		1965		EN	1
125	Apiaceae	<i>Seseli globiferum</i> Vis.	<i>Seseli globiferum</i> Vis.	Čabulja: Borak, the Lištica source	ca. 720 m a.s.l., W-exp.	1969		CR	1
126	Apiaceae	<i>Seseli tommasini</i> Reichenb.	<i>Seseli montanum</i> subsp. <i>tommasinii</i> (Rchb. f.) Arcang.	Đuković village, between Mostar and Nevesinje	ca. 720 m a.s.l.	1979			2
127	Apiaceae	<i>Seseli tommasini</i> Reichenb.	<i>Seseli montanum</i> subsp. <i>tommasinii</i> (Rchb. f.) Arcang.	Čabulja: above the village of Bogodol	open rocks, ca. 840 m a.s.l., S-exp.	1969			2
128	Apiaceae	<i>Seseli tommasini</i> Reichenb.	<i>Seseli montanum</i> subsp. <i>tommasinii</i> (Rchb. f.) Arcang.	Čvrstica: Jelenak	ca. 1700 m a.s.l.	1968			1
129	Apiaceae	<i>Silaua virescens</i> (Spr.) Griseb.	<i>Seseli peucedanoides</i> (M. Bieb.) Koso-Pol.	Čvrstica: Gornje Bare	ca. 1350 m a.s.l.	1969			1
130	Apiaceae	<i>Sium erectum</i> Huds.	<i>Berula erecta</i> (Huds.) Coville	Vrelo Bosne		1961	LC		1
131	Apiaceae	<i>Tordylium apulum</i> L.	<i>Tordylium apulum</i> L.	Čabulja		1970			4
132	Apiaceae	<i>Torilis arvensis</i> (Huds.) Link	<i>Torilis arvensis</i> (Huds.) Link	Falanovo Brdo, pr. Pag. Ostrožac		2001			1
133	Apiaceae	<i>Trinia glauca</i> (L.) Dum. subsp. <i>carniolica</i> (Kern.) Hayek	<i>Trinia glauca</i> subsp. <i>carniolica</i> (Janch.) H. Wolff	Čabulja: Velika Vlaina	ca. 1780 m a.s.l. N-exp.	1969			1
134	Apiaceae	<i>Trinia glauca</i> (L.) Dum. subsp. <i>carniolica</i> (Kern.) Hayek	<i>Trinia glauca</i> subsp. <i>carniolica</i> (Janch.) H. Wolff	Čvrstica: Pločno	ca. 2220 m a.s.l.	1969			1
135	Apiaceae	<i>Trinia glauca</i> (L.) Dum. subsp. <i>carniolica</i> (Kern.) Hayek	<i>Trinia glauca</i> subsp. <i>carniolica</i> (Janch.) H. Wolff	Prenj: slopes of Otiš	ca. 1850 m a.s.l.	1969			
136	Apiaceae	<i>Trinia glauca</i> (L.) Dum. subsp. <i>carniolica</i> (Kern.) Hayek	<i>Trinia glauca</i> subsp. <i>carniolica</i> (Janch.) H. Wolff	Čvrstica: Veliki Vilić	2117 m a.s.l.	1968			1
137	Apocynaceae	<i>Periploca graeca</i> L.	<i>Periploca graeca</i> L.	above Kravica waterfall		1999		VU	2
138	Aquifoliaceae	<i>Ilex aquifolium</i> L.	<i>Ilex aquifolium</i> L.	Banja Luka		1954	LC	VU	1
139	Aquifoliaceae	<i>Ilex aquifolium</i> L.	<i>Ilex aquifolium</i> L.	Trebević: below Bistrik Tower	black pine forest, N-exp.	1961	LC	VU	3
140	Aquifoliaceae	<i>Ilex aquifolium</i> L.	<i>Ilex aquifolium</i> L.	Čabulja: Golubići	vertical limestone rocks, N-exp., ca. 700 m a.s.l.	1967	LC	VU	3
141	Aquifoliaceae	<i>Ilex aquifolium</i> L.	<i>Ilex aquifolium</i> L.	Čvrstica: Diva Grabovica		1970	LC	VU	1
142	Aquifoliaceae	<i>Ilex aquifolium</i> L.	<i>Ilex aquifolium</i> L.	Meoršje near Kreševo	west slopes, ca. 900 m a.s.l., ass. <i>Fagetum montanum</i>	1968	LC	VU	1
143	Araceae	<i>Biarum tenuifolium</i> (L.) Schott	<i>Biarum tenuifolium</i> (L.) Schott	Neum: Duži village	meadows, ca. 130 m a.s.l.	1967		DD	1
144	Araliaceae	<i>Hedera helix</i> L.	<i>Hedera helix</i> L.	Trebević: Bistrik Tower	limestone rocks, N-exp., black pine forest	1961	LC		1

145	Araliaceae	<i>Hedera helix</i> L.	<i>Hedera helix</i> L.	Jasenjani: Bijela, pr. urb. Mostar	s. calc.	1978	LC		1
146	Araliaceae	<i>Hedera helix</i> L.	<i>Hedera helix</i> L.	Rakitnica canyon: Višnje village	vertical limestone rocks, left bank	1966	LC		1
147	Araliaceae	<i>Hedera helix</i> L.	<i>Hedera helix</i> L.	Čabulja: source of the Drežanka		1970	LC		1
148	Araliaceae	<i>Hedera helix</i> L.	<i>Hedera helix</i> L.	Čabulja: Greda near the village of Liskovac	ca. 1000 m a.s.l., S-exp.	1969	LC		1
149	Araliaceae	<i>Hedera helix</i> L.	<i>Hedera helix</i> L.	Plasa: Doljani, Krkača	ca. 550 m a.s.l.	1970	LC		1
150	Aristolochiaceae	<i>Aristolochia macrophylla</i> Lam.	<i>Aristolochia macrophylla</i> Lam.	Sarajevo: Botanical Garden		1957			1
151	Asparagaceae	<i>Anthericum liliago</i> L.	<i>Anthericum liliago</i> L.	Prej: slopes of Otiš	ca. 1850 m a.s.l.	1969		VU	1
152	Asparagaceae	<i>Anthericum liliago</i> L.	<i>Anthericum liliago</i> L.	Podveležje: above the village of G. Gnojica	rock outcrop, S-exp.	1965		VU	1
153	Asparagaceae	<i>Anthericum ramosum</i> L.	<i>Anthericum ramosum</i> L.	Travnik: Dolac	rock cracks	1959			1
154	Asparagaceae	<i>Anthericum ramosum</i> L.	<i>Anthericum ramosum</i> L.	Prej: Rakov Laz	950 m a.s.l.	1968			1
155	Asparagaceae	<i>Anthericum ramosum</i> L.	<i>Anthericum ramosum</i> L.	Čabulja: Drežanka		1970			2
156	Asparagaceae	<i>Anthericum ramosum</i> L.	<i>Anthericum ramosum</i> L.	Donja Jablanica		1970			1
157	Asparagaceae	<i>Anthericum ramosum</i> L.	<i>Anthericum ramosum</i> L.	Orjen: Poštirovnik, Vrčanj village	ca. 890 m a.s.l., s. calc-dol.	1980			1
158	Asparagaceae	<i>Asparagus acutifolius</i> L.	<i>Asparagus acutifolius</i> L.	Neretva canyon		1970	LC		1
159	Asparagaceae	<i>Convallaria majalis</i> L.	<i>Convallaria majalis</i> L.	Kreševo		1958		NT	1
160	Asparagaceae	<i>Convallaria majalis</i> L.	<i>Convallaria majalis</i> L.	Velež	ca. 1100 m a.s.l.	1965		NT	1
161	Asparagaceae	<i>Maianthemum bifolium</i> (L.) Schmidt	<i>Maianthemum bifolium</i> (L.) F. W. Schmidt	Ravna mountain	N-exp., 1100 m a.s.l.	1999		VU	1
162	Asparagaceae	<i>Maianthemum bifolium</i> (L.) Schmidt	<i>Maianthemum bifolium</i> (L.) F. W. Schmidt	Janj		1956		VU	1
163	Asparagaceae	<i>Muscari botryoides</i> (L.) Mill.	<i>Muscari botryoides</i> (L.) Mill.	Mostar: Goranci	S-exp., ca. 700 m a.s.l.	1970			1
164	Asparagaceae	<i>Muscari botryoides</i> (L.) Mill.	<i>Muscari botryoides</i> (L.) Mill.	Zelengora mountain: Pašina Poljana		1961			1
165	Asparagaceae	<i>Ornithogalum umbellatum</i> L.	<i>Ornithogalum umbellatum</i> L.	Čabulja: Raška Gora	ca. 110 m a.s.l.	1970			1
166	Asparagaceae	<i>Polygonatum multiflorum</i> (L.) All.	<i>Polygonatum multiflorum</i> (L.) All.	Banja Luka	Trappist forest				1
167	Asparagaceae	<i>Polygonatum multiflorum</i> (L.) All.	<i>Polygonatum multiflorum</i> (L.) All.	Prej: Crno Polje	ca. 390 m a.s.l., s. calc.	1973			1
168	Asparagaceae	<i>Polygonatum odoratum</i> (Mill.) Druce	<i>Polygonatum odoratum</i> (Mill.) Druce	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., s. calc., ass. <i>Genistetum radiatae</i> Fukarek	2004	LC		1
169	Asparagaceae	<i>Polygonatum officinale</i> All.	<i>Polygonatum odoratum</i> (Mill.) Druce var. <i>odoratum</i>	Bjelašnica: Velika Grkarica					1
170	Asparagaceae	<i>Polygonatum verticillatum</i> (L.) All.	<i>Polygonatum verticillatum</i> (L.) All.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., meadows	2004			2
171	Asparagaceae	<i>Polygonatum verticillatum</i> (L.) All.	<i>Polygonatum verticillatum</i> (L.) All.	Janj		1956			1
172	Asparagaceae	<i>Prospero autumnalis</i> (L.) Speta.	<i>Prospero autumnale</i> (L.) Speta	Žitomislčići		2000			1
173	Asparagaceae	<i>Prospero elisae</i> Speta	<i>Prospero elisae</i> Speta	Gacko: Koritska jama	s. calc.	1998			1
174	Asparagaceae	<i>Ruscus aculeatus</i> L.	<i>Ruscus aculeatus</i> L.	Mostar: Bijela		1979	LC	VU	1
175	Asparagaceae	<i>Ruscus aculeatus</i> L.	<i>Ruscus aculeatus</i> L.	Čabulja: Drežnica canyon		1969	LC	VU	1
176	Asparagaceae	<i>Ruscus hypoglossum</i> L.	<i>Ruscus hypoglossum</i> L.	Gornji Šeher: Šehitluci	W-exp.	1961	LC	VU	1
177	Asparagaceae	<i>Ruscus hypoglossum</i> L.	<i>Ruscus hypoglossum</i> L.	Kreševo: Meoršje	SW-exp.	1957	LC	VU	1

178	Asparagaceae	<i>Scilla amoena</i> L.	<i>Scilla amoena</i> L.	Sarajevo: Botanical Garden		1958			1
179	Asparagaceae	<i>Scilla autumnalis</i> L.	<i>Prospero autumnale</i> (L.) Speta	Krstača village		1991			1
180	Asparagaceae	<i>Scilla autumnalis</i> L.	<i>Prospero autumnale</i> (L.) Speta	Čabulja: Bogodol	open rocks, 840 m a.s.l.	1969			1
181	Asparagaceae	<i>Scilla autumnalis</i> L.	<i>Prospero autumnale</i> (L.) Speta	Kamešnica: V. Malovan	clearings in ass. <i>Carpinetum orientalis croaticum</i> Horvatić, ca. 820 m a.s.l.	1970			1
182	Asparagaceae	<i>Scilla autumnalis</i> L.	<i>Prospero autumnale</i> (L.) Speta	Neum: Duži		1967			1
183	Asparagaceae	<i>Scilla autumnalis</i> L.	<i>Prospero autumnale</i> (L.) Speta	Krug: above the source of the Bistrica	limestone rocks, S-exp., ca. 900 m a.s.l.	1965			1
184	Asparagaceae	<i>Scilla autumnalis</i> L.	<i>Prospero autumnale</i> (L.) Speta	Žaba: Crkvina	953 m a.s.l.	1967			1
185	Asparagaceae	<i>Scilla bifolia</i> L.	<i>Scilla bifolia</i> L.	Čvrsnica: Jelenak	ca. 1350 m a.s.l.	1970	LC		1
186	Asparagaceae	<i>Scilla bifolia</i> L.	<i>Scilla bifolia</i> L.	Prenj: Mala Lipeta	ca. 1050 m a.s.l.	1970	LC		1
187	Asparagaceae	<i>Scilla bifolia</i> L.	<i>Scilla bifolia</i> L.	Šator	subalpine beech forest, S-exp.	1965	LC		1
188	Asparagaceae	<i>Scilla bifolia</i> L.	<i>Scilla bifolia</i> L.	Sarajevo: Mojmiro	N-exp., ca. 620 m a.s.l.	1968	LC		1
189	Asparagaceae	<i>Scilla bifolia</i> L.	<i>Scilla bifolia</i> L.	Kreševo		1955	LC		1
190	Asparagaceae	<i>Scilla lakusicii</i> Šilić	<i>Scilla lakusicii</i> Šilić	Vranica: Ločike		1999		EN	1
191	Asparagaceae	<i>Scilla litardierei</i> Breistr.	<i>Scilla litardierei</i> Breistr.	Tarčin: Osenik		1991	NT	VU	3
192	Asparagaceae	<i>Scilla litardierei</i> Breistr.	<i>Scilla litardierei</i> Breistr.	Fatničko Polje: below Fatnica village		1991	NT	VU	2
193	Aspleniaceae	<i>Asplenium adiantum-nigrum</i> L.	<i>Asplenium adiantum-nigrum</i> L.	Kreševo	gorge above Kreševo church, ca. 650 m a.s.l.	1967	LC	VU	1
194	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Visočica: Džamija	ca. 1950 m a.s.l., N-exp., s. calc.	1965	NT		1
195	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Velež: below Bukovina, near Vrtini Dol	in saxosis, ca. 1500 m a.s.l.	1952	NT		1
196	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Čabulja: Mala Vlaina	ca. 1400 m a.s.l., S-exp.	1969	NT		1
197	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Prenj: Velike Bare	ca. 1550 m a.s.l.	1969	NT		1
198	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Čabulja: Krkača, near Doljani			NT		1
199	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Prenj: Sivadija		1969	NT		1
200	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Prenj: Dolovi, below Jezerce	ca. 1410 m a.s.l.	1969	NT		1
201	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Čvrsnica	ca. 1800 m a.s.l.	1956	NT		1
202	Aspleniaceae	<i>Asplenium fissum</i> Kit.	<i>Asplenium fissum</i> Willd.	Čabulja: Ošljar		1970	NT		1
203	Aspleniaceae	<i>Asplenium fissum</i> Kit. ex Willd.	<i>Asplenium fissum</i> Willd.	Trogav: Puhova stijena, near Ledena Kosa	E-exp., ca. 1650 m a.s.l.	1968	NT		1
204	Aspleniaceae	<i>Asplenium lepidum</i> C. Presl.	<i>Asplenium lepidum</i> C. Presl.	Unac canyon: Crno vrelo, above Martin Brod		1990	NT	VU	1
205	Aspleniaceae	<i>Asplenium lepidum</i> C. Presl.	<i>Asplenium lepidum</i> C. Presl.	Drina canyon	limestone rock cracks	1973	NT	VU	1
206	Aspleniaceae	<i>Asplenium lepidum</i> C. Presl.	<i>Asplenium lepidum</i> C. Presl.	Lapišnica near Sarajevo	right side, in vertical limestone rock cracks, cave	1966	NT	VU	1
207	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Jahorina: Kobilja Glava-Tokovi	rocks	1969	LC		1
208	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Kreševo		1955	LC		1
209	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Kreševo	rocks	1957	LC		1
210	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Prenj: northern slopes of Kantar	ca. 1700 m a.s.l.	1969	LC		1

211	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Čabulja: Drežanka valley	ca. 140 m a.s.l., s. dolomitico	1969	LC		1
212	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Plasa: Doljanka valley, Kosne Luke	ca. 370 m a.s.l.	1970	LC		1
213	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Čabulja: Mala Vlaina	southern slopes, S-exp., ca. 1300 m a.s.l.	1969	LC		1
214	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Plasa: Doljani, Krkača	ca. 550 m a.s.l.	1970	LC		1
215	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Prenj: slopes of Kopilica, above Dolovi	ca. 1600 m a.s.l.	1969	LC		1
216	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Prenj: Dolovi, below Jezerce	ca. 1400 m a.s.l.	1969	LC		1
217	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Čabulja: source of the Drežanka		1970	LC		1
218	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Čvrstica: Modri Kamen, above Gornje Bare	ca. 1450 m a.s.l.	1969	LC		1
219	Aspleniaceae	<i>Asplenium ruta-muraria</i> L.	<i>Asplenium ruta-muraria</i> L.	Kreševo	in vertical limestone rock cracks on the right side of the 'friar's path' leading to the church, S-exp.	1961	LC		1
220	Aspleniaceae	<i>Asplenium septentrionale</i> (L.) Hoffm.	<i>Asplenium septentrionale</i> (L.) Hoffm.	Bitovnja	mountain pasture, rock cracks, 1700 m a.s.l.	1956	LC	VU	1
221	Aspleniaceae	<i>Asplenium septentrionale</i> (L.) Hoffm.	<i>Asplenium septentrionale</i> (L.) Hoffm.	Maglić: towards Suha Jezerina		1959	LC	VU	1
222	Aspleniaceae	<i>Asplenium septentrionale</i> (L.) Hoffm.	<i>Asplenium septentrionale</i> (L.) Hoffm.	Kreševo	rock cracks	1957	LC	VU	1
223	Aspleniaceae	<i>Asplenium septentrionale</i> (L.) Hoffm.	<i>Asplenium septentrionale</i> (L.) Hoffm.	Vranica: Stražica	in siliceous rock cracks, ca. 1650 m a.s.l.	1965	LC	VU	1
224	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Plasa: Doljanka valley, below M. Greda	400 m a.s.l.	1970	LC		1
225	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Čvrstica: Kosne Luke, near Doljani		1968	LC		1
226	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Prenj: Mala Lipeta	ca. 1050 m a.s.l.	1970	LC		1
227	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Plasa: on the road from Lolinjak to D. Jablanica	600-1300 m a.s.l.	1969	LC		1
228	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Prenj: Dolovi, below Jezerce	ca. 1410 m a.s.l.	1969	LC		1
229	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Olovo: village of Olovske luke	rocks	1966	LC		1
230	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Livanjsko Polje: Gujat	in limestone rock cracks below and above Jakovi cave, above the village of Jakovi, ca. 800 m a.s.l.	1965	LC		1
231	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Žaba: above Vratila	in a deep crack, S-exp., ca. 800 m a.s.l.	1967	LC		1
232	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Fojnica: Deževica village, Gradac hill	NE-exp., ca. 1200 m a.s.l., in <i>rupibus calcareis</i>	1967	LC		1
233	Aspleniaceae	<i>Asplenium trichomanes</i> L.	<i>Asplenium trichomanes</i> L.	Banja Luka		1954	LC		1
234	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Trebević: Alpinetum, Jasle	N-exp., ca. 1500 m a.s.l., s. calc.	1960	LC		1
235	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Trebević	in rock cracks on the eastern ridge, E-exp., ca. 1620 m a.s.l.	1965	LC		1
236	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Fojnica: Deževica village, Gradac hill	NE-exp., ca. 1200 m a.s.l., in <i>rupibus calcareis</i>	1967	LC		1
237	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Treskavica: above the village of Turovi, in the direction of Sustavac	in a small cave	1965	LC		1
238	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Trebević: Alpinetum		1959	LC		1

239	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Kamešnica prope Livno	ca. 1500 m a.s.l., N-exp.	1969	LC		1
240	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Prenj: slopes of Otiš, above Jezerce	ca. 1800 m a.s.l.	1969	LC		1
241	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Čvrsnica: Zelena glava	ca. 1950 m a.s.l., N-exp.	1969	LC		1
242	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Čabulja: southern slopes of Mala Vljana	S-exp., ca. 1300-1700 m a.s.l.	1969	LC		1
243	Aspleniaceae	<i>Asplenium viride</i> Huds.	<i>Asplenium viride</i> Huds.	Plasa: on the road from Lolinjak to the village of D. Jablanica	steep limestone cliffs	1969	LC		1
244	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Kreševo		1955	LC		1
245	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Čvrsnica: Kosne Luke, near Doljani		1968	LC		1
246	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Čabulja: near the village of Hadrovići	ca. 350 m a.s.l.	1970	LC		1
247	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Čabulja: near the village of Bogodol	ca. 840 m a.s.l., S-exp.	1969	LC		1
248	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Prenj: near the village of Salakovac	ca. 110 m a.s.l.	1969	LC		1
249	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Čvrsnica: Drežanka valley, near the village of Strižev	ca. 240 m a.s.l.	1969	LC		1
250	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Prenj: Mala Lipeta	ca. 1050 m a.s.l.	1970	LC		1
251	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Perućica	below waterfall, in <i>rupibus calcareis</i>	1966	LC		1
252	Aspleniaceae	<i>Ceterach officinarum</i> DC.	<i>Asplenium ceterach</i> L.	Livanjsko Polje: Gujat	in limestone rock cracks, below Jakovi cave, above the village of Crni Lug, ca. 800 m a.s.l.	1965	LC		1
253	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Rakitnica canyon: 3 km upstream of Krupac	ca. 570 m a.s.l., in <i>Ostryetum</i>	1965	LC		2
254	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Trebević: Orlovača	N-exp., ca. 1050 m a.s.l., semi-settled colluvial deposits in <i>Ostryetum</i>	1965	LC		1
255	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Bukovik: below Skakavac waterfall	in black hornbeam forest on limestone detritus, W-exp.	1966	LC		1
256	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Rakitnica canyon: below the village of Donji Lukomir	on the left bank in beech forest	1966	LC		1
257	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Fojnica: Deževica village, Gradac hill	steep slopes	1967	LC		1
258	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Prenj: Rakov Laz	ca. 1100 m a.s.l., in <i>Fagetum</i>	1969	LC		1
259	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Šehitluk: Gornji Šeher	N-exp.	1961	LC		1
260	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Kreševo		1955	LC		1
261	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Jahorina: Kobilja Glava-Tokovi		1959	LC		1
262	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	Banja Luka: Šehitluci	mixed forests	1959	LC		1
263	Aspleniaceae	<i>Phyllitis scolopendrium</i> (L.) Newman	<i>Asplenium scolopendrium</i> L.	K. Sutjeska-Zavidovići	along the road, below a cave, N-exp.	1969	LC		1
264	Athyriaceae	<i>Athyrium filix-femina</i> (L.) Roth	<i>Athyrium filix-femina</i> (L.) Roth	Bijela Rijeka valley, above the village of Gunjani (near Tarčin)	ca. 700 m a.s.l.	1997	LC		1

265	Balsaminaceae	<i>Impatiens noli-tangere</i> L.	<i>Impatiens noli-tangere</i> L.	Kreševo: Naošići		1955	LC		1
266	Berberidaceae	<i>Berberis croatica</i> Horvat et Kušan	<i>Berberis vulgaris</i> L.	Čvrsnica: Razvale	ca. 1700 m a.s.l.	1970	LC		1
267	Berberidaceae	<i>Berberis croatica</i> Horvat et Kušan	<i>Berberis vulgaris</i> L.	Čvrsnica: Pešti brdo	northern slopes, ca. 1700-1800 m a.s.l.	1970	LC		1
268	Berberidaceae	<i>Berberis vulgaris</i> L.	<i>Berberis vulgaris</i> L.	Čvrsnica: Bukova Glava	scarps, ca. 1850 m a.s.l.	1966	LC		1
269	Berberidaceae	<i>Epimedium alpinum</i> L.	<i>Epimedium alpinum</i> L.	Banja Luka		1954			1
270	Betulaceae	<i>Alnus incana</i> (L.) Moench	<i>Alnus incana</i> (L.) Moench	Kupreško Polje: near Kukavičko Lake		1989	LC		1
271	Betulaceae	<i>Alnus incana</i> (L.) Moench	<i>Alnus incana</i> (L.) Moench	Olovo: near Bioštica and Stupčanica		2005	LC		2
272	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Kupreško Polje: around Kukavičko Lake		1989	LC	EN	1
273	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Kupreško Polje: Kukavičko Lake		1989	LC	EN	1
274	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Matorac: Vran Kamen, above Gvoždanskih staja		1991	LC	EN	4
275	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Vranica	in <i>Pinus mughus</i> , ca. 1900 m a.s.l.	1957	LC	EN	2
276	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Bitovnja: above Ščavnje katuns	ca. 1600 m a.s.l.	1990	LC	EN	4
277	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Bitovnja	mountain pasture, ca. 1700 m a.s.l.	1956	LC	EN	1
278	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Vranica: Stražica, towards Okrugljača	NW-exp., ca. 1700 m a.s.l.	1965	LC	EN	1
279	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Vranica: Ledenica	slopes, on siliceous rocks, ca. 1870 m a.s.l.	1965	LC	EN	1
280	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Vranica: Krstac	alongside the stream, siliceous substrate, NW-exp., ca. 1800 m a.s.l.	1965	LC	EN	1
281	Betulaceae	<i>Alnus viridis</i> (Chaix) DC.	<i>Alnus viridis</i> (Chaix) DC.	Bitovnja	rocky slope, S-exp., 1700 m a.s.l.	1956	LC	EN	1
282	Betulaceae	<i>Alnus viridis</i> (Chaix) in Lam. & DC subsp. <i>viridis</i>	<i>Alnus viridis</i> (Chaix) DC. subsp. <i>viridis</i>	Vranica: near Divokoza hunters' lodge	ca. 1450 m a.s.l.	1997			4
283	Betulaceae	<i>Betula pendula</i> Roth	<i>Betula pendula</i> Roth	Čvrsnica: Pešti brdo, above Bukova Glava	ca. 1850 m a.s.l., N-exp.	1966	LC		1
284	Betulaceae	<i>Betula pubescens</i> Ehrh.	<i>Betula pubescens</i> Ehrh.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2002	LC		2
285	Blechnaceae	<i>Blechnum spicant</i> (L.) Roth.	<i>Blechnum spicant</i> (L.) Roth.	Kreševo: alongside Kojinska stream	in beech forest, ca. 600 m a.s.l.	1967	LC		1
286	Blechnaceae	<i>Blechnum spicant</i> (L.) Roth.	<i>Blechnum spicant</i> (L.) Roth.	Vranica: Okrugljača	in beech forest, ca. 1470 m a.s.l.	1965	LC		1
287	Boraginaceae	<i>Asperugo procumbens</i> L.	<i>Asperugo procumbens</i> L.	Rogatica		2000			5
288	Boraginaceae	<i>Cynoglossum columnae</i> Ten.	<i>Cynoglossum columnae</i> Ten.	Livno: Krug mountain		1966		LC	1
289	Boraginaceae	<i>Cynoglossum officinale</i> L.	<i>Cynoglossum officinale</i> L.	Trebević		2000			1
290	Boraginaceae	<i>Echium vulgare</i> L.	<i>Echium vulgare</i> L.	Vranica: Okrugljača		1965			1
291	Boraginaceae	<i>Echium vulgare</i> L.	<i>Echium vulgare</i> L.	Vranica		1957			1
292	Boraginaceae	<i>Halacsya sendtneri</i> (Boiss.) Dörf.	<i>Halacsya sendtneri</i> (Boiss.) Dörf.	Olovo		1978		NT	2
293	Boraginaceae	<i>Halacsya sendtneri</i> (Boiss.) Dörf.	<i>Halacsya sendtneri</i> (Boiss.) Dörf.	Olovska Luka		1968		NT	1
294	Boraginaceae	<i>Lithospermum arvense</i> L.	<i>Buglossoides arvensis</i> (L.) I. M. Johnst.	Sarajevo: Pašino brdo		1957			1
295	Boraginaceae	<i>Lithospermum officinale</i> L.	<i>Lithospermum officinale</i> L.	Kreševo		1959			1
296	Boraginaceae	<i>Moltkia petraea</i> (Tratt.) Griseb.	<i>Moltkia petraea</i> (Tratt.) Griseb.	bank of the Šištica, below Boračko Jezero		1966		NT	1
297	Boraginaceae	<i>Moltkia petraea</i> (Tratt.) Griseb.	<i>Moltkia petraea</i> (Tratt.) Griseb.	Rakitnica canyon: above the waterfalls in Krupac		1966		NT	1

298	Boraginaceae	<i>Moltkia petraea</i> (Tratt.) Griseb.	<i>Moltkia petraea</i> (Tratt.) Griseb.	Mostar: Stolac hill		1965		NT	1
299	Boraginaceae	<i>Myosotis alpestris</i> F.W.Schmidt	<i>Myosotis alpestris</i> F.W.Schmidt	Vitorog		1990			1
300	Boraginaceae	<i>Myosotis alpestris</i> F.W.Schmidt	<i>Myosotis alpestris</i> F.W.Schmidt	Igman. Veliko Polje		1957			1
301	Boraginaceae	<i>Myosotis alpestris</i> F.W.Schmidt	<i>Myosotis alpestris</i> F.W.Schmidt	Bjelašnica		1957			1
302	Boraginaceae	<i>Onosma dalmaticum</i> Scheele	<i>Onosma echiioides</i> subsp. <i>dalmatica</i> (Scheele) Perruzi & N. G. Passal.	Konjic: Suhi do		1965			2
303	Boraginaceae	<i>Onosma stellulata</i> W.K.	<i>Onosma stellulata</i> Waldst. & Kit.	Treskavica: Gornja Ljuta		1965		LC	1
304	Boraginaceae	<i>Onosma visianii</i> Clem.	<i>Onosma visianii</i> Clementi	Livno: Krug mountain, Bistrica		1965		LC	1
305	Boraginaceae	<i>Symphytum tuberosum</i> L.	<i>Symphytum tuberosum</i> L.	Kreševo		1958			1
306	Brassicaceae	<i>Aethionema saxatile</i> (L.) R. Br.	<i>Aethionema saxatile</i> (L.) R. Br.	Plazenica	solo dolomitico	1990			1
307	Brassicaceae	<i>Aethionema saxatile</i> (L.) R. Br.	<i>Aethionema saxatile</i> (L.) R. Br.	Rakitnica canyon: upstream of Krupac	right bank, S-exp.	1966			1
308	Brassicaceae	<i>Alliaria petiolata</i> (Bieb.) Cavara et Gr.	<i>Alliaria petiolata</i> (Bieb.) Cavara et Gr.	Neretva valley: village of Bučići	ca. 70 m a.s.l.	1969			1
309	Brassicaceae	<i>Alyssoides utriculata</i> (L.) Med.	<i>Alyssoides utriculata</i> (L.) Med.	Mostar: source of the Buna		1979			2
310	Brassicaceae	<i>Alyssoides utriculata</i> (L.) Med.	<i>Alyssoides utriculata</i> (L.) Med.	Mostar: Stolac hill	limestone rocks, W-exp.	1965			1
311	Brassicaceae	<i>Alyssoides utriculata</i> (L.) Med.	<i>Alyssoides utriculata</i> (L.) Med.	Gatačka Bjelašnica: Ledenica	rough pasture, E-exp., ca. 1600 m a.s.l.	1969			1
312	Brassicaceae	<i>Alyssoides utriculatum</i> (L.) Med.	<i>Alyssoides utriculata</i> (L.) Med.	Krug: Bošajkovac, above Livno	steep rocky hill, S-exp., ca. 780 m a.s.l.	1965			1
313	Brassicaceae	<i>Arabis alpina</i> L.	<i>Arabis alpina</i> L.	Čvrtnica: Pločno		1970			1
314	Brassicaceae	<i>Arabis alpina</i> L.	<i>Arabis alpina</i> L.	Čvrtnica		1965			1
315	Brassicaceae	<i>Arabis alpina</i> L.	<i>Arabis alpina</i> L.	Čvrtnica: Veliki Vilić	summit, ca. 2100 m a.s.l., N-exp.	1968			1
316	Brassicaceae	<i>Arabis alpina</i> L.	<i>Arabis alpina</i> L.	Tarčin: Crna Rijeka, village of Gunjani	cracks in shale rocks	1997			1
317	Brassicaceae	<i>Arabis hirsuta</i> (L.) Scop.	<i>Arabis hirsuta</i> (L.) Scop.	Mehina Luka: the village of Gornja Bioča	<i>Alnetum glutinosae</i> , ca. 800 m a.s.l.	1997			1
318	Brassicaceae	<i>Arabis hirsuta</i> (L.) Scop.	<i>Arabis hirsuta</i> (L.) Scop.	Livno: Krug mountain	SE-exp., ca. 850 m a.s.l.	1965			1
319	Brassicaceae	<i>Arabis procurrens</i> Waldst. & Kit.	<i>Arabis procurrens</i> Waldst. & Kit.	Prača canyon: Pršin	ca. 400 m a.s.l., solo calcareo	1979			1
320	Brassicaceae	<i>Arabis procurrens</i> Waldst. & Kit.	<i>Arabis procurrens</i> Waldst. & Kit.	Drina valley: Ustiprača	solo calcareo	2001			1
321	Brassicaceae	<i>Arabis procurrens</i> Waldst. & Kit.	<i>Arabis procurrens</i> Waldst. & Kit.	Žepa: above Pripečka	solo calcareo	2004			2
322	Brassicaceae	<i>Arabis procurrens</i> Waldst. & Kit.	<i>Arabis procurrens</i> Waldst. & Kit.	Višegrad: Gostilja	W-exp., solo calcareo, ca. 950 m a.s.l.	1978			2
323	Brassicaceae	<i>Arabis scopoliana</i> Boiss.	<i>Arabis scopoliana</i> Boiss.	Čabulja: Velika Vlajna	S-exp., ca. 1780 m a.s.l.	1969			1
324	Brassicaceae	<i>Arabis scopoliana</i> Boiss.	<i>Arabis scopoliana</i> Boiss.	Čvrtnica: Zelena glava	ca. 1700 m a.s.l., N-exp., in rock cracks	1969			1
325	Brassicaceae	<i>Arabis scopoliana</i> Boiss.	<i>Arabis scopoliana</i> Boiss.	Čvrtnica: Veliki Vilić	ca. 2115 m a.s.l.	1968			1
326	Brassicaceae	<i>Arabis scopoliana</i> Boiss.	<i>Arabis scopoliana</i> Boiss.	Prenj: Lupoglav		1958			1
327	Brassicaceae	<i>Arabis scopoliana</i> Boiss.	<i>Arabis scopoliana</i> Boiss.	Čvrtnica: Pločno		1970			1
328	Brassicaceae	<i>Arabis scopoliana</i> Boiss.	<i>Arabis scopoliana</i> Boiss.	Vranica: Krstac	ca. 2100 m a.s.l., solo calcareo	1980			1
329	Brassicaceae	<i>Arabis turrita</i> L.	<i>Pseudoturritis turrita</i> (L.) Al-Shehbaz	Igman		1957			1
330	Brassicaceae	<i>Aubrieta croatica</i> Sch. N. et K.	<i>Aubrieta columnae</i> subsp. <i>croatica</i> (Schott & al.) Matff.	Čabulja: Velika Vlajna	ca. 1780 m a.s.l. N-exp.	1969		VU	2

331	Brassicaceae	<i>Aubrietia croatica</i> Sch. N. et K.	<i>Aubrieta columnae</i> subsp. <i>croatica</i> (Schott & al.) Mattf.	Čvrsnica: Pločno	ridge, ca. 2000 m a.s.l.	1969		VU	1
332	Brassicaceae	<i>Aubrietia croatica</i> Sch. N. et K.	<i>Aubrieta columnae</i> subsp. <i>croatica</i> (Schott & al.) Mattf.	Čabulja: Mala Vlaina	ca. 1700 m a.s.l., N-exp., in rocks	1969		VU	1
333	Brassicaceae	<i>Aubrietia croatica</i> Sch. N. et K.	<i>Aubrieta columnae</i> subsp. <i>croatica</i> (Schott & al.) Mattf.	Prenj: Lupoglav	ca. 2050 m a.s.l., rock cracks	1958		VU	1
334	Brassicaceae	<i>Barbarea vulgaris</i> R. Br.	<i>Barbarea vulgaris</i> W. T. Aiton	Pale: Krivače	ca. 850 m a.s.l.	2006	LC		2
335	Brassicaceae	<i>Berteroa mutabile</i> (Vent.) DC.	<i>Berteroa mutabilis</i> (Vent.) DC.	Krug: Crljenica, above Livno	colluvial deposits, ca. 750 m a.s.l.	1966			1
336	Brassicaceae	<i>Biscutella levigata</i> L.	<i>Biscutella levigata</i> L.	Vranica	ca. 1900 m a.s.l.	1957			1
337	Brassicaceae	<i>Biscutella levigata</i> L.	<i>Biscutella levigata</i> L.	Vlašić		1959			1
338	Brassicaceae	<i>Capsella bursa-pastoris</i> (L.) Medicus.	<i>Capsella bursa-pastoris</i> (L.) Medik.	Banja Luka		1954			1
339	Brassicaceae	<i>Capsella bursa-pastoris</i> (L.) Medicus.	<i>Capsella bursa-pastoris</i> (L.) Medik.	Čvrsnica: Drežanka valley	ca. 240 m a.s.l.	1969			1
340	Brassicaceae	<i>Capsella bursa-pastoris</i> (L.) Medicus.	<i>Capsella bursa-pastoris</i> (L.) Medik.	Pale: Krivače (velike šume)	ca. 900 m a.s.l., W-exp.	2004			1
341	Brassicaceae	<i>Cardamine bulbifera</i> (L.) Crantz	<i>Cardamine bulbifera</i> (L.) Crantz	Banja Luka		1954			1
342	Brassicaceae	<i>Cardamine flexuosa</i> With.	<i>Cardamine flexuosa</i> With.	Kreševo	beech forest	1957			1
343	Brassicaceae	<i>Cardamine flexuosa</i> With.	<i>Cardamine flexuosa</i> With.	Sokolac-Kravarina		1978			1
344	Brassicaceae	<i>Cardamine glauca</i> Sprengel in DC.	<i>Cardamine glauca</i> DC.	Vranica: Fojnica river, Prokos	in rock cracks, ca. 800 m a.s.l.	1997			4
345	Brassicaceae	<i>Cardamine glauca</i> Sprengel in DC.	<i>Cardamine glauca</i> DC.	Vranica	ca. 1700 m a.s.l.	1957			1
346	Brassicaceae	<i>Cardamine glauca</i> Sprengel in DC.	<i>Cardamine glauca</i> DC.	Velež: Štirni Do	vertical limestone rock cracks, ca. 1450 m a.s.l.	1965			1
347	Brassicaceae	<i>Cardamine glauca</i> Sprengel in DC.	<i>Cardamine glauca</i> DC.	Konjic	on steep dolomitic slopes	1965			1
348	Brassicaceae	<i>Cardamine hirsuta</i> L.	<i>Cardamine hirsuta</i> L.	Tarčin: the village of Gunjani, Crna Rijeka valley	damp locations	1997			1
349	Brassicaceae	<i>Cardamine hirsuta</i> L.	<i>Cardamine hirsuta</i> L.	Pale: Krivače	ca. 900 m a.s.l.	2000			2
350	Brassicaceae	<i>Cardamine impatiens</i> L.	<i>Cardamine impatiens</i> L.	Pale: Krivače	ca. 900 m a.s.l., W-exp.	2002			1
351	Brassicaceae	<i>Cardamine maritima</i> Port. var. <i>fialae</i> (Fritsch K.) Sag.	<i>Cardamine maritima</i> subsp. <i>fialae</i> (R. M. Fritsch) Trinajstić	Ljubuški: Klobuk, near Vitina		1978		CR	1
352	Brassicaceae	<i>Cardamine polyphylla</i> W. & K.	<i>Cardamine kitaibelii</i> Bech.	Kozara		1955		VU	1
353	Brassicaceae	<i>Cardamine polyphylla</i> W. & K.	<i>Cardamine kitaibelii</i> Bech.	Grmeč: Crni Vrh	1000 m a.s.l., <i>Abieto-Fagetum</i> , N-exp.	1970		VU	1
354	Brassicaceae	<i>Cardamine pratensis</i> L.	<i>Cardamine pratensis</i> L.	Vrelo Bosne		1957	LC		1
355	Brassicaceae	<i>Cardamine savensis</i>	<i>Cardamine waldsteinii</i> Dyer	Kozara		1955			1
356	Brassicaceae	<i>Cardamine trifolia</i> L.	<i>Cardamine trifolia</i> L.	Grmeč: Vučiji Vrh	ca. 1040 m a.s.l., <i>Piceetum croaticum montanum</i>	1970		EN	1
357	Brassicaceae	<i>Cardamine trifolia</i> L.	<i>Cardamine trifolia</i> L.	Oštrelj: Tavorovita Kosa	ca. 1000 m a.s.l., W-exp., <i>Abieto-Fagetum</i>	1970		EN	2
358	Brassicaceae	<i>Cardamine trifolia</i> L.	<i>Cardamine trifolia</i> L.	Grmeč: Crni Vrh	ca. 1100 m a.s.l., N-exp., <i>Abieto-Fagetum</i>	1970		EN	1
359	Brassicaceae	<i>Coronopus procumbens</i> Gilib.	<i>Lepidium coronopus</i> (L.) Al-Shehbaz	Glamočko Polje: Glibušje		1989			1
360	Brassicaceae	<i>Dentaria trifolia</i> Waldst. & Kit.	<i>Cardamine waldsteinii</i> Dyer	Vranica: between Derala and Tikva	ca. 1920 m a.s.l.	1966			1
361	Brassicaceae	<i>Dentaria trifolia</i> Waldst. & Kit.	<i>Cardamine waldsteinii</i> Dyer	Vranica: Krstac	ca. 2050 m a.s.l., <i>Picetum mughi</i>	1965			1

362	Brassicaceae	<i>Descurainia sophia</i> (L.) Prantl.	<i>Descurainia sophia</i> (L.) Webb ex Prantl	Rogatica		2001			2
363	Brassicaceae	<i>Draba lasiocarpa</i> Rochel	<i>Draba lasiocarpa</i> Rochel	Prenj: Lupoglav	rock cracks, ca. 2030 m a.s.l.	1958			1
364	Brassicaceae	<i>Draba longirostra</i> Scott, Nyman et Kot.	<i>Draba aspera</i> Bertol.	Prenj: Zelena Glava	limestone rock, 2123 m a.s.l.	1969		DD	1
365	Brassicaceae	<i>Draba longirostra</i> Scott, Nyman et Kot.	<i>Draba aspera</i> Bertol.	Prenj: Zelena Glava	rock cracks, ca. 2155 m a.s.l.	1958		DD	1
366	Brassicaceae	<i>Draba muralis</i> L.	<i>Drabella muralis</i> (L.) Fourr.	Pale: Krivače	ca. 900 m a.s.l., W-exp.	2006			1
367	Brassicaceae	<i>Draba muralis</i> L.	<i>Drabella muralis</i> (L.) Fourr.	Kreševo		1958			1
368	Brassicaceae	<i>Draba muralis</i> L.	<i>Drabella muralis</i> (L.) Fourr.	Igman: Veliko Polje		1957			1
369	Brassicaceae	<i>Erophila verna</i> (L.) Chevall.	<i>Draba verna</i> L.	Ivan sedlo	grassland	1997			1
370	Brassicaceae	<i>Erophila verna</i> (L.) Chevall.	<i>Draba verna</i> L.	Tarčin: Crna Rijeka, the village of Gunjani		1997			1
371	Brassicaceae	<i>Erophila verna</i> (L.) Chevall.	<i>Draba verna</i> L.	Kreševo		1958			1
372	Brassicaceae	<i>Erophila verna</i> (L.) Chevall.	<i>Draba verna</i> L.	Tarčin		1958			1
373	Brassicaceae	<i>Hesperis dinarica</i> Beck	<i>Hesperis dinarica</i> Beck	Vranica: Krstac	ca. 1900 m a.s.l., NE-exp., <i>Pinetum mughi</i>	1966		EN	1
374	Brassicaceae	<i>Hesperis dinarica</i> Beck	<i>Hesperis dinarica</i> Beck	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 950 m a.s.l.	2004		EN	3
375	Brassicaceae	<i>Hesperis glutinosa</i> Vis.	<i>Hesperis laciniata</i> All. subsp. <i>laciniata</i>	Rakitnica canyon	S-exp., right bank	1966			1
376	Brassicaceae	<i>Hesperis laciniata</i> All. subsp. <i>laciniata</i>	<i>Hesperis laciniata</i> All. subsp. <i>laciniata</i>	Neretva valley, the village of Bučići	60-100 m a.s.l.	1969			1
377	Brassicaceae	<i>Hesperis laciniata</i> All. subsp. <i>laciniata</i>	<i>Hesperis laciniata</i> All. subsp. <i>laciniata</i>	Mostar	ca. 110 m a.s.l.	1969			1
378	Brassicaceae	<i>Hesperis matronalis</i> L.	<i>Hesperis matronalis</i> L.	Sarajevo: Faletići	ca. 800 m a.s.l.	2004			1
379	Brassicaceae	<i>Iberis pruitii</i> Tineo	<i>Iberis carnosa</i> subsp. <i>carinosa</i> Willd.	Prenj: Lupoglav	colluvial deposits, ca. 2050 m a.s.l.	1958			1
380	Brassicaceae	<i>Isatis tinctoria</i> L.	<i>Isatis tinctoria</i> L.	Vlašić: Galica	ca. 1420 m a.s.l.	1959	LC		1
381	Brassicaceae	<i>Isatis tinctoria</i> L.	<i>Isatis tinctoria</i> L.	Čabulja: Greda, the village of Liskovac	ca. 1000 m a.s.l.	1969	LC		1
382	Brassicaceae	<i>Kernera saxatilis</i> (L.) Rchb.	<i>Kernera saxatilis</i> (L.) Sweet	Vitorog		1989		EN	1
383	Brassicaceae	<i>Lepidium graminifolium</i> L.	<i>Lepidium graminifolium</i> L.	Neretva valley		1997	LC		2
384	Brassicaceae	<i>Lunaria annua</i> L. subsp. <i>pachyrhiza</i> (Borb.) Hayek	<i>Lunaria annua</i> subsp. <i>pachyrhiza</i> (Borbás) Hayek	Neretva valley: the village of Bučići		1969			1
385	Brassicaceae	<i>Lunaria rediviva</i> L.	<i>Lunaria rediviva</i> L.	Vranica	ca. 1700 m a.s.l.	1957			1
386	Brassicaceae	<i>Lunaria rediviva</i> L.	<i>Lunaria rediviva</i> L.	Kozara		1955			1
387	Brassicaceae	<i>Malcolmia illyrica</i> Hayek	<i>Malcolmia orsiniana</i> subsp. <i>angulifolia</i> (Boiss. & Orph.) Stork	Čvrstica: Veliki Kuk	rock crack, ca. 1890 m a.s.l.	1966		CR	1
388	Brassicaceae	<i>Malcolmia illyrica</i> Hayek	<i>Malcolmia orsiniana</i> subsp. <i>angulifolia</i> (Boiss. & Orph.) Stork	Čvrstica: Veliki Drvar	ca. 1450 m a.s.l.	1969		CR	1
389	Brassicaceae	<i>Malcolmia serbica</i> Panč.	<i>Malcolmia orsiniana</i> subsp. <i>angulifolia</i> (Boiss. & Orph.) Stork	Trebević: Merđanica	colluvial deposits below rocks	1967		CR	1
390	Brassicaceae	<i>Malcolmia serbica</i> Panč.	<i>Malcolmia orsiniana</i> subsp. <i>angulifolia</i> (Boiss. & Orph.) Stork	Trebević: above Tabačka Ravan, Merđanica	rock cracks, N-exp., ca. 1350 m a.s.l.	1965		CR	1
391	Brassicaceae	<i>Matthiola fruticosa</i> (L.) Maire	<i>Matthiola fruticulosa</i> (L.) Maire	Drežnica	rocks	1988		DD	1
392	Brassicaceae	<i>Peltaria alliacea</i> Jacq.	<i>Peltaria alliacea</i> Jacq.	Kamešnica: above Rosni Dolac	ca. 1650 m a.s.l., s. calc.	1966			1
393	Brassicaceae	<i>Peltaria alliacea</i> Jacq.	<i>Peltaria alliacea</i> Jacq.	Trogjav: V. Poljanica	<i>Abieti-Fagetum</i> , ca. 1450 m a.s.l.	1968			2

394	Brassicaceae	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	Neretva valley, the village of Bučići	ca. 70 m a.s.l.	1969			1
395	Brassicaceae	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	Kreševo	edge of the forest	1957			1
396	Brassicaceae	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	Ravna Romanija	<i>in rupestribus, graminosis siccis, solo calcareo</i> , ca. 1100 m a.s.l.	1978			1
397	Brassicaceae	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	<i>Rorippa lippizensis</i> (Wulfen) Rchb.	Rogatica: Ptičjak	SE-exp.	2001			1
398	Brassicaceae	<i>Thlaspi praecox</i> Wulf.	<i>Noccaea praecox</i> (Wulfen) F. K. Mey.	Čabulja: G. Doci		1970			1
399	Butomaceae	<i>Butomus umbellatus</i> L.	<i>Butomus umbellatus</i> L.	Livanjsko Polje: Veliki Lug	damp locations, ca. 700 m a.s.l.	1966	LC	LC	1
400	Campanulaceae	<i>Adenophora liliifolia</i> (L.) Ledeb.	<i>Adenophora liliifolia</i> (L.) Ledeb.	Visočica: the village of Vadetina-Mirka, Bobovački Brijeg		1966	LC	VU	1
401	Campanulaceae	<i>Asyneuma canescens</i> (W. & K.) Griseb. et Schenk	<i>Asyneuma canescens</i> (W. & K.) Griseb. et Schenk	Čvrstica: Donje bare		2002		EN	4
402	Campanulaceae	<i>Asyneuma limonifolium</i> (L.) Janchen	<i>Asyneuma limonifolium</i> (L.) Janch.	Livno: mountain Krug		1966			3
403	Campanulaceae	<i>Asyneuma limonifolium</i> (L.) Janchen	<i>Asyneuma limonifolium</i> (L.) Janch.	Mostar: Stolac hill		1965			1
404	Campanulaceae	<i>Campanula glomerata</i> L.	<i>Campanula glomerata</i> L.	Trebevic-“Alpinetum”		1959			1
405	Campanulaceae	<i>Campanula hercegovina</i> Degen et Fiala	<i>Campanula hercegovina</i> Degen et Fiala	Čvrstica: Drinača, Pešti brdo, Veliki Vilinac		1966		LC	4
406	Campanulaceae	<i>Campanula hercegovina</i> Degen et Fiala	<i>Campanula hercegovina</i> Degen et Fiala	Čabulja		1967		LC	2
407	Campanulaceae	<i>Campanula latifolia</i> L.	<i>Campanula latifolia</i> L.	Visočica		1966		VU	1
408	Campanulaceae	<i>Campanula patula</i> L.	<i>Campanula patula</i> L.	Kreševo		1957			1
409	Campanulaceae	<i>Campanula patula</i> L.	<i>Campanula patula</i> L.	Vranica: Panje meadows, below Okrugljače		1965			1
410	Campanulaceae	<i>Campanula rapunculus</i> L.	<i>Campanula rapunculus</i> L.	Vitina: Klobuk		1999			2
411	Campanulaceae	<i>Campanula rotundifolia</i> L.	<i>Campanula rotundifolia</i> L.	Bitovnja		1956			1
412	Campanulaceae	<i>Campanula rotundifolia</i> L.	<i>Campanula rotundifolia</i> L.	Trebević		1967			1
413	Campanulaceae	<i>Campanula trachelium</i> L. subsp. <i>trachelium</i>	<i>Campanula trachelium</i> L. subsp. <i>trachelium</i>	Igman-Babin do		1999			1
414	Campanulaceae	<i>Campanula trachelium</i> L. subsp. <i>trachelium</i>	<i>Campanula trachelium</i> L. subsp. <i>trachelium</i>	Treskavica		1969			1
415	Campanulaceae	<i>Campanula waldsteiniana</i> Schult.	<i>Campanula waldsteiniana</i> Schult.	Ujlica mountain		1990		CR	2
416	Campanulaceae	<i>Edraianthus dalmaticus</i> DC.	<i>Edraianthus dalmaticus</i> (A. DC.) A. DC.	Livanjsko Polje		1966		VU	1
417	Campanulaceae	<i>Edraianthus dalmaticus</i> DC.	<i>Edraianthus dalmaticus</i> (A. DC.) A. DC.	Posušje		1978		VU	1
418	Campanulaceae	<i>Edraianthus graminifolius</i> (L.) A. DC. subsp. <i>graminifolius</i>	<i>Edraianthus graminifolius</i> (L.) A. DC. subsp. <i>graminifolius</i>	summit of Vitorog		1990			1
419	Campanulaceae	<i>Edraianthus graminifolius</i> (L.) A. DC. subsp. <i>graminifolius</i>	<i>Edraianthus graminifolius</i> (L.) A. DC. subsp. <i>graminifolius</i>	Gola Jahorina		1999			1
420	Campanulaceae	<i>Edraianthus niveus</i> Beck	<i>Edraianthus niveus</i> Beck	Vranica: Ločike		1957		EN	1
421	Campanulaceae	<i>Edraianthus niveus</i> Beck	<i>Edraianthus niveus</i> Beck	Vranica: Krstac		1980		EN	3
422	Campanulaceae	<i>Edraianthus niveus</i> Beck	<i>Edraianthus niveus</i> Beck	Vranica: Derala		1965		EN	1

423	Campanulaceae	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	Visočica: Džamija		1965		LC	1
424	Campanulaceae	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	Treskavica: Đokin Toranj		1965		LC	1
425	Campanulaceae	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	Masna Luka (Blidinje)		1987		LC	1
426	Campanulaceae	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	<i>Edraianthus serpyllifolius</i> (Vis.) A. DC.	Bjelašnica: Veliki Kotao		1959		LC	1
427	Campanulaceae	<i>Jasione orbiculata</i> Griseb. var. <i>bosniaca</i>	<i>Jasione orbiculata</i> Griseb. ex Velen.	Konjic: Bitovnja		1956			1
428	Campanulaceae	<i>Jasione orbiculata</i> Griseb. var. <i>bosniaca</i>	<i>Jasione orbiculata</i> Griseb. ex Velen.	Vranica		1957			1
429	Campanulaceae	<i>Legousia hybrida</i> (L.) Delarbre	<i>Legousia hybrida</i> (L.) Delarbre	at the mouth of the Buna, in rocks		1971		NT	1
430	Campanulaceae	<i>Legousia hybrida</i> (L.) Delarbre	<i>Legousia hybrida</i> (L.) Delarbre	Livno: Krug mountain		1966		NT	1
431	Campanulaceae	<i>Legousia speculum veneris</i> (L.) Chaix	<i>Legousia speculum veneris</i> (L.) Chaix	Kreševo		1959			1
432	Campanulaceae	<i>Phyteuma spicatum</i> L.	<i>Phyteuma spicatum</i> L.	Bitovnja		1956			1
433	Campanulaceae	<i>Phyteuma spicatum</i> L.	<i>Phyteuma spicatum</i> L.	Trebević: Alpinetum		1958			1
434	Cannabaceae	<i>Humulus lupulus</i> L.	<i>Humulus lupulus</i> L.	alongside the Sana: near the village of Usorac	<i>Saliceto-Populetum</i> , ca. 145 m a.s.l.	1985	LC		2
435	Caprifoliaceae	<i>Lonicera alpigena</i> L.	<i>Lonicera alpigena</i> L.	Vitorog	ca. 1800 m a.s.l.	1990	LC		1
436	Caprifoliaceae	<i>Lonicera borbasiana</i> (Kuntze) Degen	<i>Lonicera caerulea</i> L.	Vitorog	ca. 1850 m a.s.l.	1990	LC	EN	1
437	Caprifoliaceae	<i>Lonicera borbasiana</i> (Kuntze) Degen	<i>Lonicera caerulea</i> L.	Čvrtnica: Jelenak		1970	LC	EN	2
438	Caprifoliaceae	<i>Lonicera borbasiana</i> (Kuntze) Degen	<i>Lonicera caerulea</i> L.	Vranica: Tikva	NW-exp., ca. 1900 m a.s.l.	1966	LC	EN	1
439	Caprifoliaceae	<i>Lonicera borbasiana</i> (Kuntze) Degen	<i>Lonicera caerulea</i> L.	Prenj: slopes of Otiš, above Jezerce	ca. 1850 m a.s.l.	1969	LC	EN	1
440	Caprifoliaceae	<i>Lonicera etrusca</i> Santi	<i>Lonicera etrusca</i> Santi	Diva Grabovica		1970			1
441	Caprifoliaceae	<i>Lonicera etrusca</i> Santi	<i>Lonicera etrusca</i> Santi	Krug: above the source of the Bistrica	steep limestone rock, S-exp., 870 m a.s.l.	1965			1
442	Caprifoliaceae	<i>Lonicera etrusca</i> Santi	<i>Lonicera etrusca</i> Santi	Krug: above the source of the Bistrica	steep limestone rock, 900 m a.s.l.	1966			1
443	Caprifoliaceae	<i>Lonicera nigra</i> L.	<i>Lonicera nigra</i> L.	Kreševo: Lopata	<i>Abieto-Fagetum</i>	1958	LC		1
444	Caprifoliaceae	<i>Lonicera xylosteum</i> L.	<i>Lonicera xylosteum</i> L.	Nevesinje: Knežak		1990	LC		1
445	Caprifoliaceae	<i>Lonicera xylosteum</i> L.	<i>Lonicera xylosteum</i> L.	Čvrtnica: Jelenak, on the way to Gornje Bare	ca. 1350 m a.s.l.	1970			2
446	Caprifoliaceae	<i>Lonicera xylosteum</i> L.	<i>Lonicera xylosteum</i> L.	Čvrtnica: Pešti brdo	ca. 1700-1850 m a.s.l.	1969			1
447	Caprifoliaceae	<i>Lonicera xylosteum</i> L.	<i>Lonicera xylosteum</i> L.	Prenj: Rujište	ca. 1400 m a.s.l., SE-exp.	1970			1
448	Caprifoliaceae	<i>Lonicera xylosteum</i> L.	<i>Lonicera xylosteum</i> L.	Prenj: Veliki Kuk above Porim	SE-exp., ca. 1000 m a.s.l.	1970			1
449	Caprifoliaceae	<i>Lonicera xylosteum</i> L.	<i>Lonicera xylosteum</i> L.	Trebević: Merđanica	ca. 1350 m a.s.l.	1967			1
450	Caprifoliaceae	<i>Lonicera xylosteum</i> L.	<i>Lonicera xylosteum</i> L.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., ass. <i>Genistetum radiatae</i> Fukarek	2004			1
451	Caryophyllaceae	<i>Agrostemma githago</i> L.	<i>Agrostemma githago</i> L.	Kupreško Polje: above Kukavičko Lake	in barley	1989			1
452	Caryophyllaceae	<i>Arenaria gracilis</i> W.K.	<i>Arenaria gracilis</i> W.K.	Zelengora mountain: above Orlovačko Lake		1968		LC	1
453	Caryophyllaceae	<i>Arenaria gracilis</i> W.K.	<i>Arenaria gracilis</i> W.K.	Volujak		1968		LC	1
454	Caryophyllaceae	<i>Arenaria leptoclados</i> Guss.	<i>Arenaria leptoclados</i> (Rchb.) Guss.	Maglić: Prijedor - Makaze - Ploča path to Suha		1968			1

455	Caryophyllaceae	<i>Arenaria serpyllifolia</i> L.	<i>Arenaria serpyllifolia</i> L.	Zelengora mountain: Gornje Bare	ca. 1500 m a.s.l.	1969			1
456	Caryophyllaceae	<i>Arenaria serpyllifolia</i> L.	<i>Arenaria serpyllifolia</i> L.	Zelengora mountain: Uglješa summit	slopes, ca. 1750 m a.s.l.	1966			1
457	Caryophyllaceae	<i>Arenaria serpyllifolia</i> L. var. <i>viscidula</i> Ron	<i>Arenaria leptoclados</i> (Rchb.) Guss.	Maglić: above Prijedor	colluvial deposits, W-exp., ca. 2100 m a.s.l.	1969			1
458	Caryophyllaceae	<i>Cerastium arvense</i> L. subsp. <i>ciliatum</i> (Waldst. & Kit.) Reichenb.	<i>Cerastium arvense</i> L.	Vitorog: above the village of Pribelje	ca. 1400 m a.s.l., s. calc.	1990			1
459	Caryophyllaceae	<i>Cerastium arvense</i> subsp. <i>strictum</i> (L.) Gaudin	<i>Cerastium arvense</i> subsp. <i>strictum</i> Gaudin	Šator	east slopes	1989			1
460	Caryophyllaceae	<i>Cerastium grandiflorum</i> W. & K.	<i>Cerastium grandiflorum</i> Waldst. & Kit.	Neretva valley: downstream from the mouth of the Buna	limestone colluvial deposits	1999			2
461	Caryophyllaceae	<i>Cerastium strictum</i> (Hanke) Gaudin	<i>Cerastium arvense</i> subsp. <i>strictum</i> Gaudin	Bjelašnica: Veliki Kotao	limestone rocks	1961			1
462	Caryophyllaceae	<i>Cucubalus baccifer</i> L.	<i>Silene baccifera</i> (L.) Roth	the village of Usorci, alongside the river Sana	ca. 145 m a.s.l., <i>Saliceto-Populetum</i>	1985			1
463	Caryophyllaceae	<i>Cucubalus baccifer</i> L.	<i>Silene baccifera</i> (L.) Roth	Lake Saničani	ass. <i>Carici brisoides-Alnetum glutinosae</i>	1985			3
464	Caryophyllaceae	<i>Cucubalus baccifer</i> L.	<i>Silene baccifera</i> (L.) Roth	Rakitnica valley: the village of Kukavica		1999			1
465	Caryophyllaceae	<i>Dianthus armeria</i> L.	<i>Dianthus armeria</i> L.	Igman: Brezovača	meadows, ca. 900 m a.s.l.	1958			1
466	Caryophyllaceae	<i>Dianthus barbatus</i> L.	<i>Dianthus barbatus</i> L.	Igman: Brezovača	meadows, ca. 900 m a.s.l.	1958			1
467	Caryophyllaceae	<i>Dianthus barbatus</i> L.	<i>Dianthus barbatus</i> L.	Trebević: Alpinetum		1959			1
468	Caryophyllaceae	<i>Dianthus deltoides</i> L.	<i>Dianthus deltoides</i> L.	Tarčin: the village of Gunjani, Bijela Rijeka valley	ca. 700 m a.s.l.	1997			1
469	Caryophyllaceae	<i>Dianthus deltoides</i> L.	<i>Dianthus deltoides</i> L.	Livanjsko Polje: Crni Lug	meadows, ca. 715 m a.s.l.	1965			1
470	Caryophyllaceae	<i>Dianthus deltoides</i> L.	<i>Dianthus deltoides</i> L.	Igman: Malo Polje	meadow	1959			1
471	Caryophyllaceae	<i>Dianthus deltoides</i> L.	<i>Dianthus deltoides</i> L.	Lopata		1955			1
472	Caryophyllaceae	<i>Dianthus freynii</i> Vandas	<i>Dianthus freynii</i> Vandas	Velika Čvrsnica: Veliki Vilinac	ca. 1500 m a.s.l.	1980		VU	1
473	Caryophyllaceae	<i>Dianthus knapii</i> (Pant.) Asch. & Kan. ex Borbas	<i>Dianthus knappii</i> (Pant.) Borbás	Gacko: Koritska jama	s calc., in <i>sylvis Quercetalia pubescentis</i>	1998		NT	1
474	Caryophyllaceae	<i>Dianthus knapii</i> (Pant.) Asch. & Kan. ex Borbas	<i>Dianthus knappii</i> (Pant.) Borbás	Staza prope Gacko		1979		NT	2
475	Caryophyllaceae	<i>Dianthus petraeus</i> W.K.	<i>Dianthus petraeus</i> Waldst. & Kit.	Trebević: Alpinetum		1959		LC	1
476	Caryophyllaceae	<i>Dianthus petraeus</i> W.K.	<i>Dianthus petraeus</i> Waldst. & Kit.	Trebević: Orlovačke Stijene		1959		LC	1
477	Caryophyllaceae	<i>Dianthus sanguineus</i> Visiani	<i>Dianthus carthusianorum</i> L.	south of Duvanjsko Polje	ca. 930 m a.s.l., in <i>pasuis siccis</i>	1989		LC	1
478	Caryophyllaceae	<i>Dianthus silvestris</i> Wulf.	<i>Dianthus sylvestris</i> Wulfen	Bjelašnica: Veliki Kotao		1961			1
479	Caryophyllaceae	<i>Dianthus superbus</i> L. subsp. <i>speciosus</i> (Reichenb.) Pawl.	<i>Dianthus superbus</i> subsp. <i>alpestris</i> Čelak.	Gola Jahorina	ca. 1500 m a.s.l., <i>Nardetum</i>	1999			1
480	Caryophyllaceae	<i>Drypis linnaeana</i> Murb.		Bjelašnica: Veliki Kotao	colluvial deposits	1961			1
481	Caryophyllaceae	<i>Heliosperma albanica</i> Maly	<i>Silene pusilla</i> subsp. <i>albanica</i> (K. Malý) Greuter & Burdet	Vranica	rock cracks, 1800 m a.s.l.	1957			2
482	Caryophyllaceae	<i>Heliosperma glutinosum</i> Kern.	<i>Silene veselskyi</i> (Janka) H. Neumayer	Vranica	rock cracks, 1800 m a.s.l.	1957			1
483	Caryophyllaceae	<i>Heliosperma quadridentatum</i> (M.) Sch. & Th.	<i>Heliosperma pusillum</i> (Waldst. & Kit.) Rchb.	Vlašić: above Devečani	rocks	1959			1

484	Caryophyllaceae	<i>Heliosperma quadridentatum</i> (M.) Sch. & Th.	<i>Heliosperma pusillum</i> (Waldst. & Kit.) Rchb.	Bjelašnica: Veliki Kotao		1959			1
485	Caryophyllaceae	<i>Minuartia handelii</i> Matt.	<i>Minuartia handelii</i> Mattf.	Velika Čvrsnica: Veliki Vilinac	ca. 2050 m a.s.l., s.calc-dolomitico, W-exp.	1980		CR	1
486	Caryophyllaceae	<i>Minuartia verna</i> (L.) Hiern.	<i>Minuartia verna</i> (L.) Hiern.	Vlašić		1959			1
487	Caryophyllaceae	<i>Minuartia verna</i> (L.) Hiern.	<i>Minuartia verna</i> (L.) Hiern.	Trebević: Alpinetum	rock outcrop	1959			1
488	Caryophyllaceae	<i>Minuartia verna</i> (L.) Hiern.	<i>Minuartia verna</i> (L.) Hiern.	Čvrsnica: Veliki Vilinac	ca. 1850 m a.s.l.	1980			1
489	Caryophyllaceae	<i>Minuartia verna</i> (L.) Hiern.	<i>Minuartia verna</i> (L.) Hiern.	Bjelašnica: Babin Dol		1957			2
490	Caryophyllaceae	<i>Moehringia bavarica</i> (L.) Gren. subsp. <i>bavarica</i> (Rchb.) Fenzl.	<i>Moehringia bavarica</i> (L.) Gren. subsp. <i>bavarica</i>	Rakitnica canyon: downstream of Rogatica	cave	2000			1
491	Caryophyllaceae	<i>Moehringia bavarica</i> (L.) Gren. subsp. <i>bavarica</i> (Rchb.) Fenzl.	<i>Moehringia bavarica</i> (L.) Gren. subsp. <i>bavarica</i>	Drina canyon: Međeđa	vertical limestone rock cracks	1973			1
492	Caryophyllaceae	<i>Moehringia muscosa</i> L.	<i>Moehringia muscosa</i> L.	Dinara: above Cipola Gora	ca. 1300 m a.s.l., s. calc.	1966			1
493	Caryophyllaceae	<i>Moehringia muscosa</i> L.	<i>Moehringia muscosa</i> L.	Fojnica: Deževica village, Gradac hill	vertical rock cracks, NE-exp.	1967			1
494	Caryophyllaceae	<i>Moehringia muscosa</i> L.	<i>Moehringia muscosa</i> L.	Inač: Kojšina village	vertical rock cracks, SE-exp.	1967			1
495	Caryophyllaceae	<i>Moenchia mantica</i> (L.) Bartl.	<i>Moenchia mantica</i> (L.) Bartl.	Fojnica	moist meadow	1957			1
496	Caryophyllaceae	<i>Moenchia mantica</i> (L.) Bartl.	<i>Moenchia mantica</i> (L.) Bartl.	Livanjsko Polje: Crni Lug	moist meadows, ca. 710 m a.s.l.	1965			1
497	Caryophyllaceae	<i>Myosoton aquaticum</i> (L.) Moench	<i>Myosoton aquaticum</i> (L.) Moench	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			1
498	Caryophyllaceae	<i>Paronychia kapela</i> (Hacq.) Kerner subsp. <i>kapela</i>	<i>Paronychia kapela</i> (Hacq.) Kerner subsp. <i>kapela</i>	Dinara: Cipola gora, above the village of Čaprazlija	ca. 1350 m a.s.l., s. calc.	1966			1
499	Caryophyllaceae	<i>Petrorhagia saxifraga</i> (L.) Link	<i>Petrorhagia saxifraga</i> (L.) Link	Livanjsko Polje: Barjak, below the village of Čelebići	meadows, ca. 720 m a.s.l.	1966			1
500	Caryophyllaceae	<i>Sagina procumbens</i> L.	<i>Sagina procumbens</i> L.	Kreševo: the village of Tomići	alongside a stream	1959			1
501	Caryophyllaceae	<i>Saponaria bellidifolia</i> Sm.	<i>Saponaria bellidifolia</i> Sm.	Plazenica		1990		VU	1
502	Caryophyllaceae	<i>Saponaria bellidifolia</i> Sm.	<i>Saponaria bellidifolia</i> Sm.	Gatačka Bjelašnica	bare dolomite, ca. 1300 m a.s.l., S-exp.	1968		VU	1
503	Caryophyllaceae	<i>Scleranthus annuus</i> L.	<i>Scleranthus annuus</i> L.	Vlašić		1959			1
504	Caryophyllaceae	<i>Silene dioica</i> (L.) Clairv.	<i>Silene dioica</i> (L.) Clairv.	Crna Rijeka valley, near Tarčin		1997			1
505	Caryophyllaceae	<i>Silene saxifraga</i> L.	<i>Silene saxifraga</i> L.	Trebević	rocks near summit, ca. 1600 m a.s.l., N-exp.	1958			2
506	Caryophyllaceae	<i>Silene sendtneri</i> Boiss.	<i>Silene sendtneri</i> Boiss.	Ravna Mliništa (Glamoč-M. Grad)	ca. 1200 m a.s.l.	1990		LC	1
507	Caryophyllaceae	<i>Silene sendtneri</i> Boiss.	<i>Silene sendtneri</i> Boiss.	Vranica: below Okrugljače	ca. 1450 m a.s.l., SE-exp., meadows	1965		LC	2
508	Caryophyllaceae	<i>Silene sendtneri</i> Boiss.	<i>Silene sendtneri</i> Boiss.	Vranica: Jezernica	ca. 1430 m a.s.l., meadow	1965		LC	1
509	Caryophyllaceae	<i>Silene sendtneri</i> Boiss.	<i>Silene sendtneri</i> Boiss.	Vranica: Stražica	ca. 1800 m a.s.l., pastures, S-exp.	1965		LC	1
510	Caryophyllaceae	<i>Silene sendtneri</i> Boiss.	<i>Silene sendtneri</i> Boiss.	Vranica: Derala	ca. 1900 m a.s.l., pastures	1966		LC	1
511	Caryophyllaceae	<i>Stellaria graminea</i> L.	<i>Stellaria graminea</i> L.	Vranica	Edge of beech forest, ca. 1700 m a.s.l.	1957			1
512	Caryophyllaceae	<i>Stellaria graminea</i> L.	<i>Stellaria graminea</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			1
513	Caryophyllaceae	<i>Stellaria nemorum</i> L.	<i>Stellaria nemorum</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			1

514	Caryophyllaceae	<i>Stellaria uliginosa</i> Murray	<i>Stellaria alsine</i> Grimm	Vranica: Matorac, Lijevo Rijeka	ca. 710 m a.s.l.	1971	LC		1
515	Caryophyllaceae	<i>Stellaria uliginosa</i> Murray	<i>Stellaria alsine</i> Grimm	Fojnica: Deževica village, Gradac hill	loam deposit	1967	LC		1
516	Caryophyllaceae	<i>Tunica prolifera</i> (L.) Scop.	<i>Petrorhagia prolifera</i> (L.) P. W. Ball & Heywood	Neretva canyon: above Salakovac		1989			1
517	Caryophyllaceae	<i>Tunica saxifraga</i> (L.) Scop.	<i>Petrorhagia saxifraga</i> (L.) Link	Ilidža: Željeznica	sandy and dry soil	1957			1
518	Celastraceae	<i>Euonymus europaeus</i> L.	<i>Euonymus europaeus</i> L.	Prenj: Donje Zijemlje		1990	LC		1
519	Celastraceae	<i>Euonymus europaeus</i> L.	<i>Euonymus europaeus</i> L.	Mostar: Bijela, near Jasenjani		1978	LC		1
520	Celastraceae	<i>Euonymus verrucosa</i> Scop.	<i>Euonymus verrucosus</i> Scop.	Trebević: Draguljac	between limestone rocks in black pine forest, S-exp.	1958	LC		1
521	Celastraceae	<i>Euonymus verrucosa</i> Scop.	<i>Euonymus verrucosus</i> Scop.	Čabulja: Liskovac		1970	LC		1
522	Celastraceae	<i>Euonymus verrucosa</i> Scop.	<i>Euonymus verrucosus</i> Scop.	Čabulja: Liskovac	SW-exp., ca. 1000 m a.s.l.	1970	LC		1
523	Celastraceae	<i>Euonymus verrucosa</i> Scop.	<i>Euonymus verrucosus</i> Scop.	Velež: M. Poljica	forest, NE-exp.	1952	LC		1
524	Celastraceae	<i>Euonymus verrucosa</i> Scop.	<i>Euonymus verrucosus</i> Scop.	Sarajevo: Han Bulog		1978	LC		1
525	Celastraceae	<i>Euonymus verrucosa</i> Scop.	<i>Euonymus verrucosus</i> Scop.	Gnjat: Crni Lug, below Jakov cave	limestone rock cracks, ca. 810 m a.s.l.	1965	LC		1
526	Chenopodiaceae	<i>Chenopodium bonus-henricus</i> L.	<i>Blitum bonus-henricus</i> (L.) Rchb.	Igman: Veliko Polje		1957			1
527	Cistaceae	<i>Helianthemum alpestre</i> (Jacq.) DC.	<i>Helianthemum alpestre</i> (Jacq.) DC.	Vitorog: below summit	ca. 1800 m a.s.l., solo calcareo	1990			1
528	Cistaceae	<i>Helianthemum alpestre</i> (Jacq.) DC.	<i>Helianthemum alpestre</i> (Jacq.) DC.	Bjelašnica	2000 m a.s.l., rocks	1957			1
529	Cistaceae	<i>Helianthemum canum</i> (L.) Baumg.	<i>Helianthemum canum</i> (L.) Baumg.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., s. calc., ass. <i>Genistetum radiatae</i> Fukarek	2004			1
530	Cistaceae	<i>Helianthemum tomentosum</i> (Scop.) Spr.	<i>Helianthemum nummularium</i> subsp. <i>tomentosum</i> (Scop.) Schinz & Thell.	Trebević: Alpinetum		1959			1
531	Clusiaceae	<i>Hypericum hirsutum</i> L.	<i>Hypericum hirsutum</i> L.	Igman: Brezovača	edge of beech-fir forest, ca. 900 m a.s.l.	1959			1
532	Clusiaceae	<i>Hypericum perforatum</i> L.	<i>Hypericum perforatum</i> L.	Trebević: Alpinetum		1959	LC		2
533	Clusiaceae	<i>Hypericum perforatum</i> L.	<i>Hypericum perforatum</i> L.	Igman: Brezovača		1958	LC		1
534	Clusiaceae	<i>Hypericum perforatum</i> L.	<i>Hypericum perforatum</i> L.	Kreševo	edge of beech forest	1957	LC		1
535	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Banja Luka		1953	LC		1
536	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Sarajevo		1958	LC		1
537	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Velež: Runjavi Gradac	E-exp., 1520 m a.s.l.	1952	LC		1
538	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Hranisava: Mehina Luka		1971	LC		3
539	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Bjelašnica: Šavnik	ca. 900 m a.s.l.	1968	LC		1
540	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Čvrsnica: Pločno	rough mountain pasture, ca. 2000 m a.s.l.	1969	LC		1
541	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Prenj: Taraš	S-exp., ca. 1750 m a.s.l.	1969	LC		1
542	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Prenj: Otiš	ca. 1850 m a.s.l.	1969	LC		1
543	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Čvrsnica: Plasa	steep limestone cliffs, 600-1300 m a.s.l.	1969	LC		1
544	Colchicaceae	<i>Colchicum autumnale</i> L.	<i>Colchicum autumnale</i> L.	Prenj: Bijela Voda	ca. 1450 m a.s.l.	1968	LC		1
545	Colchicaceae	<i>Colchicum hungaricum</i> Jka.	<i>Colchicum hungaricum</i> Janka	Hutovo blato: Karaotok	limestone rock	1966			1

546	Colchicaceae	<i>Colchicum hungaricum</i> Jka.	<i>Colchicum hungaricum</i> Janka	Radimlja, near Stolac		1982			1
547	Colchicaceae	<i>Colchicum hungaricum</i> Jka.	<i>Colchicum hungaricum</i> Janka	Žitomislići	250 m a.s.l., s. calc.	1978			1
548	Colchicaceae	<i>Colchicum hungaricum</i> Jka.	<i>Colchicum hungaricum</i> Janka	Grabovica: G. Vinjani	650 m a.s.l., s. calc., <i>Quercetum pubescentis</i>	1978			1
549	Colchicaceae	<i>Colchicum hungaricum</i> Jka.	<i>Colchicum hungaricum</i> Janka	Neretva canyon		1970			1
550	Colchicaceae	<i>Colchicum hungaricum</i> Jka.	<i>Colchicum hungaricum</i> Janka	Čabulja: Žeput	ca. 450 m a.s.l., S-exp., s. calc.	1970			1
551	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Čvrstica: Gornje Bare	ca. 1350 m a.s.l., S-exp.	1969			2
552	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Kamešnica: V. Malovan	ca. 820 m a.s.l., <i>Carpinetum orientalis</i>	1970			1
553	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Rakitno: the village of G. Poklečani	limestone skeletal soils, ca. 950 m a.s.l.	1970			1
554	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Kamešnica: G. Voštane	S-exp., 1040 m a.s.l.	1970			1
555	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Dinara: Vješća Gora	meadows, ca. 1250 m a.s.l.	1968			2
556	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Dinara: above Ubla	pastures, ca. 1300 m a.s.l.	1968			1
557	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Livanjsko Polje: Rujanska Glavica	ca. 730 m a.s.l.	1968			4
558	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Trebinje: the village of Duži	ca. 240 m a.s.l.	1971			1
559	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Kupreško Polje	meadows, ca. 1180 m a.s.l.	1968			1
560	Colchicaceae	<i>Colchicum kochii</i> Parl.	<i>Colchicum haynaldii</i> Heuff.	Čvrstica: Gornje Bare	1350 m a.s.l.	1970			1
561	Compositae	<i>Achillea clavennae</i> L.	<i>Achillea clavennae</i> L.	Bjelašnica: Veliki Kotao		1961		VU	1
562	Compositae	<i>Achillea clavennae</i> L. var. <i>intercedens</i>	<i>Achillea clavennae</i> L.	Čvrstica: Pešti brdo		1966		VU	1
563	Compositae	<i>Achillea lingulata</i> Waldst. et Kit.	<i>Achillea lingulata</i> Waldst. et Kit.	Vitorog		1990		VU	1
564	Compositae	<i>Achillea lingulata</i> Waldst. et Kit.	<i>Achillea lingulata</i> Waldst. et Kit.	Treskavica		1965		VU	1
565	Compositae	<i>Achillea lingulata</i> Waldst. et Kit.	<i>Achillea lingulata</i> Waldst. et Kit.	Vranica		1959		VU	1
566	Compositae	<i>Achillea ptarmica</i> L.	<i>Achillea ptarmica</i> L.	Sanski Most (right bank of the Sana)		1985	LC	VU	1
567	Compositae	<i>Adenostyles alliariae</i> (Gouan) A. Kerner	<i>Adenostyles alliariae</i> (Gouan) A. Kerner	Bjelašnica: Veliki Kotao		1957			2
568	Compositae	<i>Amphoricarpus autariatus</i> subsp. <i>autariatus</i>	<i>Amphoricarpus autariatus</i> Blečić & E. Mayer subsp. <i>autariatus</i>	Rakitnica canyon (near Krupac bridge)		1965		EN	2
569	Compositae	<i>Amphoricarpus autariatus</i> subsp. <i>autariatus</i>	<i>Amphoricarpus autariatus</i> Blečić & E. Mayer subsp. <i>autariatus</i>	Velež: Štirni do		1965		EN	1
570	Compositae	<i>Antennaria alpina</i> (L.) Gaertner	<i>Antennaria alpina</i> (L.) Gaertner	Vitorog		1990			1
571	Compositae	<i>Antennaria dioica</i> (L.) Gaertner	<i>Antennaria dioica</i> (L.) Gaertner	Bitovnja		1956			1
572	Compositae	<i>Antennaria dioica</i> (L.) Gaertner	<i>Antennaria dioica</i> (L.) Gaertner	Vranica		1957			1
573	Compositae	<i>Antennaria dioica</i> (L.) Gaertner	<i>Antennaria dioica</i> (L.) Gaertner	Vranica: Stražice, Krstac		1965			3
574	Compositae	<i>Arnica montana</i> L.	<i>Arnica montana</i> L.	Bitovnja		1956	LC	VU	1
575	Compositae	<i>Arnica montana</i> L.	<i>Arnica montana</i> L.	Vranica		1965	LC	VU	1
576	Compositae	<i>Artemisia absinthium</i> L.	<i>Artemisia absinthium</i> L.	Sarajevo: Miljevići		2003	LC		1
577	Compositae	<i>Artemisia campestris</i> L. subsp. <i>campestris</i>	<i>Artemisia campestris</i> L. subsp. <i>campestris</i>	Mostar-Nevesinje		1979			2

578	Compositae	<i>Artemisia eriantha</i> Ten.	<i>Artemisia umbelliformis</i> subsp. <i>eriantha</i> (Ten.) Vallès-Xirau & Oliva Brañas	Mali Troglav	1965	LC		1
579	Compositae	<i>Aster alpinus</i> L.	<i>Aster alpinus</i> L.	Vranica: Krstac	1980		VU	1
580	Compositae	<i>Aster amellus</i> L.	<i>Aster amellus</i> L.	Mostar-Nevesinje	1979	LC		1
581	Compositae	<i>Aster bellidiastrum</i> (L.) Scop.	<i>Bellidiastrum michelii</i> Cass.	Vranica	1957		EN	1
582	Compositae	<i>Aster bellidiastrum</i> (L.) Scop.	<i>Bellidiastrum michelii</i> Cass.	Treskavica: Đokin Toranj	1959		EN	1
583	Compositae	<i>Aster bellidiastrum</i> (L.) Scop.	<i>Bellidiastrum michelii</i> Cass.	Velež	1965		EN	1
584	Compositae	<i>Aster illyricus</i> (Murb.) Maly	<i>Galatella sedifolia</i> subsp. <i>illyrica</i> (Murb.) Greuter	Donji Lukomir	1966			1
585	Compositae	<i>Aster linosyris</i> (L.) Bernh.	<i>Galatella linosyris</i> (L.) Rchb. f.	Mostar-Nevesinje	1979			2
586	Compositae	<i>Bellis sylvestris</i> Cyr.	<i>Bellis sylvestris</i> Cirillo	Stolac	1979			1
587	Compositae	<i>Bidens tripartita</i> L.	<i>Bidens tripartita</i> L.	Vrelo Bosne	1959			1
588	Compositae	<i>Carlina acaulis</i> L. subsp. <i>simplex</i>	<i>Carlina acaulis</i> subsp. <i>caulescens</i> (Lam.) Schübl. & G. Martens	Treskavica	1959			1
589	Compositae	<i>Centaurea derventana</i> Vis. et Panc.	<i>Centaurea derventana</i> Vis. & Pančić	Srebrenica	1978		DD	4
590	Compositae	<i>Centaurea glaberrima</i> Tausch	<i>Centaurea glaberrima</i> Tausch	Orjen	1980		EN	4
591	Compositae	<i>Centaurea kotschyana</i> Heuff.	<i>Centaurea kotschyana</i> Heuff.	Vranica: Tikva	1966		VU	2
592	Compositae	<i>Centaurea montana</i> L.	<i>Cyanus montanus</i> (L.) Hill	Vlašić	1957			1
593	Compositae	<i>Centaurea rupestris</i> L.	<i>Centaurea rupestris</i> L.	Livno: Krug mountain	1966		DD	1
594	Compositae	<i>Centaurea rupestris</i> L.	<i>Centaurea rupestris</i> L.	Mostar - Nevesinje	1979		DD	1
595	Compositae	<i>Centaurea scabiosa</i> L.	<i>Centaurea scabiosa</i> L.	Jahorina	1959			1
596	Compositae	<i>Centaurea solstitialis</i> L.	<i>Centaurea solstitialis</i> L.	Fatnica (Bileća)	1998			1
597	Compositae	<i>Centaurea triumfetti</i> var. <i>triumfetti</i>	<i>Cyanus triumfettii</i> (All.) Á. Löve & D. Löve subsp. <i>triumfettii</i>	Vlašić	1959			2
598	Compositae	<i>Centaurea triumfetti</i> var. <i>triumfetti</i>	<i>Cyanus triumfettii</i> (All.) Á. Löve & D. Löve subsp. <i>triumfettii</i>	Trebević	1959			1
599	Compositae	<i>Centaurea tuberosa</i> Vis.	<i>Cyanus tuberosus</i> (Vis.) Soják	Dinara	1969		DD	1
600	Compositae	<i>Centaurea tuberosa</i> Vis.	<i>Cyanus tuberosus</i> (Vis.) Soják	Buško blato	1969		DD	1
601	Compositae	<i>Centaurea tuberosa</i> Vis.	<i>Cyanus tuberosus</i> (Vis.) Soják	Šator	1965		DD	2
602	Compositae	<i>Cirsium acaule</i> (L.) Scop.	<i>Cirsium acaulon</i> (L.) Scop.	Trebević	1959			2
603	Compositae	<i>Cirsium erisithales</i> (Jacqu.) Scop.	<i>Cirsium erisithales</i> (Jacqu.) Scop.	Trebević	1959			1
604	Compositae	<i>Cirsium erisithales</i> (Jacqu.) Scop.	<i>Cirsium erisithales</i> (Jacqu.) Scop.	Bosanski Petrovac: Klekovača	1959			1
605	Compositae	<i>Crepis conyzifolia</i> (Gouan) A. Kerner	<i>Crepis conyzifolia</i> (Gouan) A. Kern.	Vranica: Derala	1966			1
606	Compositae	<i>Crepis dinarica</i> Beck	<i>Crepis froelichiana</i> subsp. <i>dinarica</i> (Beck) Gutermann	Vitorog	1990		EN	1
607	Compositae	<i>Crupina vulgaris</i> Cass.	<i>Crupina vulgaris</i> Cass.	Dariva	1966			1
608	Compositae	<i>Doronicum austriacum</i> Jacq.	<i>Doronicum austriacum</i> Jacq.	Lopata mountain	1956			1
609	Compositae	<i>Doronicum austriacum</i> Jacq.	<i>Doronicum austriacum</i> Jacq.	Vranica: Jezernice	1965			1

610	Compositae	<i>Doronicum columnae</i> Ten.	<i>Doronicum columnae</i> Ten.	Igman	1957			2
611	Compositae	<i>Doronicum grandiflorum</i> Lam.	<i>Doronicum grandiflorum</i> Lam.	Čvrsnica	2002		CR	1
612	Compositae	<i>Echinops ritro</i> L.	<i>Echinops ritro</i> L.	Orjen	1980			1
613	Compositae	<i>Echinops ritro</i> L.	<i>Echinops ritro</i> L.	Žaba mountain	1967			1
614	Compositae	<i>Echinops sphaerocephalus</i> L.	<i>Echinops sphaerocephalus</i> L.	Fatničko Polje (in the direction of Bileća)	1998			4
615	Compositae	<i>Erigeron canadensis</i> L.	<i>Erigeron canadensis</i> L.	Kreševo	1957			1
616	Compositae	<i>Eupatorium cannabinum</i> L.	<i>Eupatorium cannabinum</i> L.	Kreševo	1957			1
617	Compositae	<i>Filago germanica</i> L.	<i>Filago germanica</i> (L.) Huds.	Kreševo	1957			1
618	Compositae	<i>Galinsoga ciliata</i> (Rafin.) Blake	<i>Galinsoga quadriradiata</i> Ruiz & Pav.	Pale	2000			3
619	Compositae	<i>Galinsoga parviflora</i> Cav.	<i>Galinsoga parviflora</i> Cav.	Mostar: Žitomislići	1979			2
620	Compositae	<i>Helichrysum italicum</i> (Roth.) Mill. corr. Guss.	<i>Helichrysum italicum</i> (Roth) G. Don	Mostar	1959	LC		1
621	Compositae	<i>Helichrysum italicum</i> (Roth.) Mill. corr. Guss.	<i>Helichrysum italicum</i> (Roth) G. Don	near the source of the Lištica	1978	LC		1
622	Compositae	<i>Hieracium aurantiacum</i> L.	<i>Pilosella aurantiaca</i> (L.) F. W. Schultz & Sch. Bip.	Kreševo: Lopata mountain	1956			1
623	Compositae	<i>Hieracium heuffelii</i> Janka	<i>Pilosella petraea</i> F. W. Schultz & Sch. Bip.	Vlašić: Devečani	1959			1
624	Compositae	<i>Hieracium plumulosum</i> Kern.	<i>Hieracium waldsteinii</i> subsp. <i>plumulosum</i> (A. Kern.) Freyn	Diva Grabovica	1966			1
625	Compositae	<i>Hieracium plumulosum</i> Kern.	<i>Hieracium waldsteinii</i> subsp. <i>plumulosum</i> (A. Kern.) Freyn	Prenj: Kleščine-Aleksin han	1966			1
626	Compositae	<i>Homogyne alpina</i> (L.) Cass.	<i>Homogyne alpina</i> (L.) Cass.	Bjelašnica	1957			1
627	Compositae	<i>Homogyne alpina</i> (L.) Cass.	<i>Homogyne alpina</i> (L.) Cass.	Vitorog	1990			1
628	Compositae	<i>Homogyne alpina</i> (L.) Cass.	<i>Homogyne alpina</i> (L.) Cass.	Vranica:Krstac	1965			1
629	Compositae	<i>Homogyne discolor</i> (Jacqu.) Cass.	<i>Homogyne discolor</i> (Jacqu.) Cass.	Vranica:Krstac	1957		EN	1
630	Compositae	<i>Inula conyzae</i> DC.	<i>Inula conyzae</i> (Griess.) DC.	Igman, Kobilja glava	1959			1
631	Compositae	<i>Inula ensifolia</i> L.	<i>Inula ensifolia</i> L.	Dinara	1966			1
632	Compositae	<i>Inula ensifolia</i> L.	<i>Inula ensifolia</i> L.	Čvrsnica: Drinača	1966			1
633	Compositae	<i>Inula graveolens</i> (L.) Desf.	<i>Dittrichia graveolens</i> (L.) Greuter	Tihaljina (Herzegovina)	1977			2
634	Compositae	<i>Inula salicina</i> L.	<i>Inula salicina</i> L.	Bjelašnica: Brezovača	1958			1
635	Compositae	<i>Inula spiraeifolia</i> L.	<i>Inula spiraeifolia</i> L.	Livno: Krug mountain	1965			1
636	Compositae	<i>Jurinea mollis</i> (L.) Rchb. subsp. <i>mollis</i>	<i>Jurinea mollis</i> (L.) Rchb. subsp. <i>mollis</i>	Livno: Krug mountain	1979			1
637	Compositae	<i>Jurinea mollis</i> (L.) Rchb. subsp. <i>mollis</i>	<i>Jurinea mollis</i> (L.) Rchb. subsp. <i>mollis</i>	Velež	1965			1
638	Compositae	<i>Lactuca perennis</i> L.	<i>Lactuca perennis</i> L.	Livno: Krug mountain	1966	DD		1
639	Compositae	<i>Lapsana communis</i> L.	<i>Lapsana communis</i> L.	Kreševo	1959			2
640	Compositae	<i>Leontodon crispus</i> Vill.	<i>Leontodon crispus</i> Vill.	Livno: Krug mountain	1966			1
641	Compositae	<i>Leontopodium alpinum</i> Cass.	<i>Leontopodium nivale</i> subsp. <i>alpinum</i> (Cass.) Greuter	Trogav: Zelengora mountain	1968		VU	2

642	Compositae	<i>Leucanthemum rotundifolium</i> (W.K.) DC.	<i>Leucanthemum rotundifolium</i> (Willd.) DC.	Vranica:Krstac		1968		DD	2
643	Compositae	<i>Matricaria recutita</i> L.	<i>Matricaria chamomilla</i> L.	Rogatica		2000	LC		1
644	Compositae	<i>Mycelis muralis</i> (L.) Dumort.	<i>Lactuca muralis</i> (L.) Gaertn.	Kreševo		1956	LC		1
645	Compositae	<i>Onopordum illyricum</i> L.	<i>Onopordum illyricum</i> L.	Fatnica (Bileća)		1999			2
646	Compositae	<i>Ptilostemon afer</i> (Jacq.) W. Greuter	<i>Ptilostemon afer</i> (Jacq.) W. Greuter	Berkovići: Koritska Jama		1998			4
647	Compositae	<i>Reichardia macrophylla</i> Vis. et Pancic	<i>Reichardia macrophylla</i> (Vis. & Pančić) Pančić	Velež: Jelova Glava		1952		VU	1
648	Compositae	<i>Scorzonera austriaca</i> Willd.	<i>Scorzonera austriaca</i> Willd.	near Krupac (Rakitnica canyon)		1966		EN	2
649	Compositae	<i>Scorzonera purpurea</i> L. subsp. <i>rosea</i>	<i>Podospermum roseum</i> (Waldst. & Kit.) Gemeinholzer & Greuter	Bitovnja		1956			1
650	Compositae	<i>Scorzonera villosa</i> Scop.	<i>Scorzonera villosa</i> Scop.	Livno: Krug mountain		1966			1
651	Compositae	<i>Senecio abrotanifolius</i> L. subsp. <i>carpaticus</i>	<i>Jacobaea abrotanifolia</i> subsp. <i>carpathica</i> (Herbich) B. Nord. & Greuter	Vranica:Krstac		1965			1
652	Compositae	<i>Senecio bosniacus</i> Beck	<i>Tephrosieris crassifolia</i> (Schult.) Griseb. & Schenk	Gola Jahorina		2000		EN	1
653	Compositae	<i>Senecio doronicum</i> (L.) L.	<i>Senecio doronicum</i> (L.) L.	Bjelašnica: Velika Grkarica		1957			1
654	Compositae	<i>Senecio fuchsii</i> C.C. Gmelin	<i>Senecio ovatus</i> (G. Gaertn. & al.) Hoppe	Štirni do		1999			1
655	Compositae	<i>Senecio rupestris</i> W.K.	<i>Senecio squalidus</i> subsp. <i>rupestris</i> (Waldst. & Kit.) Greuter	Vranica		1957			1
656	Compositae	<i>Senecio umbrosus</i> W.K.	<i>Senecio umbrosus</i> Waldst. & Kit.	Prenj: Cvitinje		1970			1
657	Compositae	<i>Senecio umbrosus</i> W.K.	<i>Senecio umbrosus</i> Waldst. & Kit.	right bank of the Rakitnica (below the village of Donji Lukomir)		1966			1
658	Compositae	<i>Senecio visianianus</i> Papaf.	<i>Senecio thapsoides</i> subsp. <i>visianianus</i> (Vis.) Vandas	Čvrsnica: Dugo Polje		2002		CR	1
659	Compositae	<i>Solidago virgaurea</i> L. subsp. <i>alpestris</i>	<i>Solidago virgaurea</i> subsp. <i>minuta</i> (L.) Arcang.	Vranica: Tikva, Krstac		1966			3
660	Compositae	<i>Solidago virgaurea</i> L. subsp. <i>virgaurea</i>	<i>Solidago virgaurea</i> L. subsp. <i>virgaurea</i>	Trebević: Alpinetum		1959			1
661	Compositae	<i>Solidago virgaurea</i> L. subsp. <i>virgaurea</i>	<i>Solidago virgaurea</i> L. subsp. <i>virgaurea</i>	Igman		1956			1
662	Compositae	<i>Stenactis annua</i> (L.) Nees.	<i>Erigeron annuus</i> (L.) Desf.	Mostar: Žitomislići		1979			1
663	Compositae	<i>Tagetes minuta</i> L.	<i>Tagetes minuta</i> L.	Mostar: Žitomislići		1979			2
664	Compositae	<i>Tagetes minuta</i> L.	<i>Tagetes minuta</i> L.	Mostar: on the slopes of Stolac hill		1970			1
665	Compositae	<i>Tagetes minuta</i> L.	<i>Tagetes minuta</i> L.	Radimlje-Stolac		1967			1
666	Compositae	<i>Tagetes minuta</i> L.	<i>Tagetes minuta</i> L.	Hrgud mountain (Herzegovina)		1967			1
667	Compositae	<i>Tanacetum corymbosum</i> (L.) Schultz Bip.	<i>Tanacetum corymbosum</i> (L.) Sch. Bip.	Jahorina		1959			1
668	Compositae	<i>Tanacetum corymbosum</i> (L.) Schultz Bip.	<i>Tanacetum corymbosum</i> (L.) Sch. Bip.	Dinara		1966			1
669	Compositae	<i>Tanacetum vulgare</i> L.	<i>Tanacetum vulgare</i> L.	Bugojno		1965			1

670	Compositae	<i>Tripleurospermum inodorum</i> (L.) Schultz - Bip.	<i>Tripleurospermum inodorum</i> (L.) Schultz - Bip.	Trebević		1959			1
671	Compositae	<i>Tussilago farfara</i> L.	<i>Tussilago farfara</i> L.	Šator : above lake		1965	LC		1
672	Convolvulaceae	<i>Convolvulus cantabrica</i> L.	<i>Convolvulus cantabrica</i> L.	Livno: Krug mountain		1965			1
673	Convolvulaceae	<i>Cuscuta europaea</i> L.	<i>Cuscuta europea</i> L.	Trebević: Alpinetum		1959			3
674	Convolvulaceae	<i>Cuscuta europaea</i> L.	<i>Cuscuta europea</i> L.	Igman: Brezovača		1959			1
675	Cornaceae	<i>Cornus sanguinea</i> L.	<i>Cornus sanguinea</i> L.	Donja Jablanica		1970			1
676	Corylaceae	<i>Carpinus betulus</i> L.	<i>Carpinus betulus</i> L.	Čvrstica: Diva Grabovica		1970	LC		1
677	Corylaceae	<i>Carpinus betulus</i> L.	<i>Carpinus betulus</i> L.	Kreševo		1957	LC		1
678	Corylaceae	<i>Carpinus orientalis</i> Mill.	<i>Carpinus orientalis</i> Mill.	Čabulja: Drežanka		1970	LC		1
679	Corylaceae	<i>Carpinus orientalis</i> Mill.	<i>Carpinus orientalis</i> Mill.	Čabulja: Borak, source of the Lištica	450 m a.s.l., W-exp.	1969	LC		1
680	Corylaceae	<i>Carpinus orientalis</i> Mill.	<i>Carpinus orientalis</i> Mill.	Plasa: Doljanka valley	ca. 400 m a.s.l.	1970	LC		1
681	Corylaceae	<i>Carpinus orientalis</i> Mill.	<i>Carpinus orientalis</i> Mill.	Čvrstica: Diva Grabovica		1970	LC		1
682	Corylaceae	<i>Carpinus orientalis</i> Mill.	<i>Carpinus orientalis</i> Mill.	Čabulja: Raška Gora	ca. 110 m a.s.l.	1970	LC		1
683	Corylaceae	<i>Corylus colurna</i> L.	<i>Corylus colurna</i> L.	above Ulog		1990		EN	1
684	Corylaceae	<i>Corylus colurna</i> L.	<i>Corylus colurna</i> L.	Plasa: above D. Grabovica		1956		EN	1
685	Corylaceae	<i>Corylus colurna</i> L.	<i>Corylus colurna</i> L.	Suha canyon		1959		EN	1
686	Corylaceae	<i>Ostrya carpinifolia</i> Scop.	<i>Ostrya carpinifolia</i> Scop.	Sokolac-Kravarina	ca. 700 m a.s.l.	1978			1
687	Crassulaceae	<i>Sedum acre</i> L.	<i>Sedum acre</i> L.	Iliđa	sandy soil	1957	LC		1
688	Crassulaceae	<i>Sedum acre</i> L.	<i>Sedum acre</i> L.	Trebević: Alpinetum	rock cracks	1959	LC		1
689	Crassulaceae	<i>Sedum acre</i> L.	<i>Sedum acre</i> L.	Trebević: above Knjeginjac	ca. 900 m a.s.l., s. calc.	1999	LC		1
690	Crassulaceae	<i>Sedum boloniense</i> Lois.	<i>Sedum sexangulare</i> L.	Trebević: Alpinetum		1959			1
691	Crassulaceae	<i>Sedum dasyphyllum</i> L.	<i>Sedum dasyphyllum</i> L.	Trebević: Alpinetum	colluvial deposits	1959			1
692	Crassulaceae	<i>Sedum ochroleucum</i> Chaix.	<i>Sedum ochroleucum</i> Chaix.	Trebević: Alpinetum		1958			1
693	Crassulaceae	<i>Sedum ochroleucum</i> Chaix.	<i>Sedum ochroleucum</i> Chaix.	Trebević: Alpinetum		1959			1
694	Crassulaceae	<i>Sedum rosea</i> (L.) Scop.	<i>Rhodiola rosea</i> L.	Vranica: Ledenica	steep siliceous rocks, ca. 1750 m a.s.l.	1965	LC	VU	1
695	Crassulaceae	<i>Sedum telephium</i> L. subsp. <i>maximum</i> (L.) Krockner	<i>Hylotelephium maximum</i> (L.) Holub	Vranica: Prokoško Lake	siliceous rocks, ca. 1520 m a.s.l.	1966			1
696	Cupressaceae	<i>Juniperus communis</i> L.	<i>Juniperus communis</i> L.	Javor: Brloška Planina, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., s. calc., ass. <i>Genistetum radiatae</i> Fukarek	2004	LC		1
697	Cupressaceae	<i>Juniperus nana</i> Willd.	<i>Juniperus communis</i> subsp. <i>nana</i> Syme	Trebević	S-exp., ca. 1500 m a.s.l.	1958			1
698	Cupressaceae	<i>Juniperus nana</i> Willd.	<i>Juniperus communis</i> subsp. <i>nana</i> Syme	Velež: Runjavi Gradac	in <i>saxosis gram.</i> , NE-exp., 1480 m a.s.l.	1952			1
699	Cupressaceae	<i>Juniperus oxycedrus</i> L.	<i>Juniperus oxycedrus</i> L.	Čabulja: Žeput, above the village of Hadrovići	ca. 450 m a.s.l.	1970	LC		1
700	Cupressaceae	<i>Juniperus oxycedrus</i> L.	<i>Juniperus oxycedrus</i> L.	slopes of Plase: along the road from Lolinjak to D. Jablanica	steep limestone cliffs, ca. 700 m a.s.l.	1969	LC		1
701	Cupressaceae	<i>Juniperus oxycedrus</i> L.	<i>Juniperus oxycedrus</i> L.	Prenj: Rujište, Voden Kuk	dolomite, ca. 1150 m a.s.l.	1968	LC		1
702	Cupressaceae	<i>Juniperus oxycedrus</i> L.	<i>Juniperus oxycedrus</i> L.	Rakitnica canyon: Oštro	in <i>lapidosis</i> , S-exp., ca. 600 m a.s.l.	1968	LC		1

703	Cupressaceae	<i>Juniperus sabina</i> L.	<i>Juniperus sabina</i> L.	Čvrstica: Borova glava		1970	LC	LC	1
704	Cupressaceae	<i>Juniperus sabina</i> L.	<i>Juniperus sabina</i> L.	Čabulja: Police		1970	LC	LC	1
705	Cupressaceae	<i>Juniperus sabina</i> L.	<i>Juniperus sabina</i> L.	Velika Čvrstica: above Gornje Bare			LC	LC	1
706	Cupressaceae	<i>Juniperus sabina</i> L.	<i>Juniperus sabina</i> L.	Plasa: along the road from Lolinjak to D. Jablanica	600-1300 m a.s.l.	1969	LC	LC	1
707	Cupressaceae	<i>Juniperus sibirica</i> Burgsdorff	<i>Juniperus communis</i> subsp. <i>nana</i> Syme	Zelengora mountain: Tovarnica	ca. 1700 m a.s.l.	1966			1
708	Cyperaceae	<i>Carex digitata</i> L.	<i>Carex digitata</i> L.	Vitorog	ca. 1880 m a.s.l., s. calc.	1990			1
709	Cyperaceae	<i>Carex humilis</i> Leysser	<i>Carex humilis</i> Leysser	Vran: Borovik	1450 m a.s.l.	1981			1
710	Cyperaceae	<i>Carex humilis</i> Leysser	<i>Carex humilis</i> Leysser	Krug: below the source of the Bistrica	steep limestone rock, S-exp., ca. 850 m a.s.l.	1965			1
711	Cyperaceae	<i>Carex humilis</i> Leysser	<i>Carex humilis</i> Leysser	Čvrstica: Diva Grabovica	steep rock cracks, ca. 240 m a.s.l.	1966			1
712	Cyperaceae	<i>Carex kitaibeliana</i> Degen ex Beckerer	<i>Carex kitaibeliana</i> Bech.	Vitorog	ca. 1880 m a.s.l., s. calc.	1990			1
713	Cyperaceae	<i>Carex silvatica</i> Hudson	<i>Carex silvatica</i> Hudson	Trebević: Alpinetum		1959			1
714	Cyperaceae	<i>Carex silvatica</i> Hudson	<i>Carex silvatica</i> Hudson	Igman: Brezovača	<i>Abieto-Fagetum</i>	1958			1
715	Cyperaceae	<i>Cyperus fuscus</i> L.	<i>Cyperus fuscus</i> L.	Vrelo Bosne	moist meadows	1959	LC		1
716	Cyperaceae	<i>Eriophorum latifolium</i> Hoppe	<i>Eriophorum latifolium</i> Hoppe	Kreševo: the village of Tuli		1959	LC		1
717	Cyperaceae	<i>Scirpus lacustris</i> L.	<i>Schoenoplectus lacustris</i> (L.) Palla	Boračko Jezero		1958	LC		1
718	Cyperaceae	<i>Scirpus mucronatus</i> L.	<i>Schoenoplectus mucronatus</i> (L.) Palla	Saničani Lake		1985	LC		1
719	Cystopteridaceae	<i>Cystopteris filix-fragilis</i> (L.) Borb.	<i>Cystopteris fragilis</i> (L.) Bernh.	in rock cracks on Trebević	N-exp., ca. 1620 m a.s.l.	1967	LC		1
720	Cystopteridaceae	<i>Cystopteris fragilis</i> (L.) Bernh.	<i>Cystopteris fragilis</i> (L.) Bernh.	Veliko Polje	fir forest	1957	LC		1
721	Cystopteridaceae	<i>Cystopteris fragilis</i> (L.) Bernh.	<i>Cystopteris fragilis</i> (L.) Bernh.	Banja Luka		1954	LC		1
722	Cystopteridaceae	<i>Cystopteris fragilis</i> (L.) Bernh.	<i>Cystopteris fragilis</i> (L.) Bernh.	Prenj: Bijela		1969	LC		1
723	Cystopteridaceae	<i>Cystopteris fragilis</i> (L.) Bernh.	<i>Cystopteris fragilis</i> (L.) Bernh.	Trebević: Alpinetum, Jasle	ca. 1480 m a.s.l., s. calc.	1960	LC		1
724	Cystopteridaceae	<i>Gymnocarpium dryopteris</i> (L.) Newman	<i>Gymnocarpium dryopteris</i> (L.) Newman	Trebević: Alpinetum, Jasle	ca. 1480 m a.s.l., s. calc.	1960	LC		1
725	Cystopteridaceae	<i>Gymnocarpium robertianum</i> (Hoffm.) Newmann	<i>Gymnocarpium robertianum</i> (Hoffm.) Newmann	Jahorina: Ravna planina, above the source of the Paljanska Miljacka	ca. 1100 m a.s.l., s. calc., <i>Picetum</i>	1999	LC		1
726	Cystopteridaceae	<i>Phegopteris dryopteris</i> (L.) Fee.	<i>Gymnocarpium dryopteris</i> (L.) Newman	Janj		1956	LC		1
727	Cystopteridaceae	<i>Phegopteris dryopteris</i> L.	<i>Gymnocarpium dryopteris</i> (L.) Newman	Bjelašnica	edge of beech forest	1957	LC		1
728	Dennstaedtiaceae	<i>Pteridium aquilinum</i> (L.) Kuhn	<i>Pteridium aquilinum</i> (L.) Kuhn	Javor: Brloška mountain pr. urb. Han Pijesak	ca. 1000 m a.s.l., s. calc., ass. <i>Genistetum radiatae</i> Fukarek	2004	LC		1
729	Dryopteridaceae	<i>Dryopteris dilatata</i> (Hoffm.) A. Gray	<i>Dryopteris dilatata</i> (Hoffm.) A. Gray	Zvijezda: Zdenac		1971	LC		2
730	Dryopteridaceae	<i>Dryopteris filix-mas</i> (L.) Schott	<i>Dryopteris filix-mas</i> (L.) Schott	Plasa: Doljanka valley, below M. Greda	ca. 400 m a.s.l.	1970	LC		1
731	Dryopteridaceae	<i>Dryopteris filix-mas</i> (L.) Schott	<i>Dryopteris filix-mas</i> (L.) Schott	Plasa: Doljani, Krkača	ca. 550 m a.s.l.	1970	LC		1
732	Dryopteridaceae	<i>Dryopteris vilarii</i> (Bell.) Woy. ex Sch. & Thell. subsp. <i>pallida</i> (Bory) Heywood	<i>Dryopteris pallida</i> (Bory) Maire & Petitm.	Prenj: Bijela		1969	LC		1
733	Dryopteridaceae	<i>Dryopteris vilarii</i> (Bell.) Woy.	<i>Dryopteris villarii</i> (Bellardi) Schinz & Thell.	Treskavica: above Bijelo Lake	ca. 1750 m a.s.l., s. calc.	1965	LC		1
734	Dryopteridaceae	<i>Dryopteris vilarii</i> (Bell.) Woy.	<i>Dryopteris villarii</i> (Bellardi) Schinz & Thell.	Bjelašnica: Veliki Kotao	limestone colluvial deposits	1961	LC		1

735	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	Treskavica		1955	LC		1
736	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	Trebević: Alpinetum	N-exp., ca. 1550 m a.s.l.	1958	LC		1
737	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	Prenj: slopes of Otiš, above Jezerce	ca. 1850 m a.s.l.	1969	LC		1
738	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	Prenj: Rakov Laz	beech forest, ca. 1100 m a.s.l.	1969	LC		1
739	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	Čabulja: southern slopes of Mala Vlaina	ca. 1300-1700 m a.s.l.	1969	LC		1
740	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	Čvrtnica: Jelenak, Bukova draga		1968	LC		1
741	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	on the slopes of V. Šator	together with <i>Pinetum mughi</i> Horv., ca. 1800 m a.s.l.	1965	LC		1
742	Dryopteridaceae	<i>Polystichum lonchitis</i> (L.) Roth.	<i>Polystichum lonchitis</i> (L.) Roth.	Prenj: Dolovi, below Jezerce	ca. 1410 m a.s.l.	1969	LC		1
743	Dryopteridaceae	<i>Polystichum setiferum</i> (Forsk.) Moore	<i>Polystichum setiferum</i> (Forsk.) Woyn.	Plasa: along the road from Lolinjak to D. Jablanica	600-1300 m a.s.l.	1969	LC		1
744	Dryopteridaceae	<i>Polystichum setiferum</i> (Forsk.) Moore	<i>Polystichum setiferum</i> (Forsk.) Woyn.	Prenj: on the way from Jezero to Rakov Laz		1969	LC		1
745	Ephedraceae	<i>Ephedra major</i> Host. var. <i>nebrodensis</i> (Ten.)	<i>Ephedra major</i> Host subsp. <i>major</i>	Mostar	steep limestone cliffs, W-exp.	1965			1
746	Equisetaceae	<i>Equisetum fluviatile</i> L. em Ehrh.	<i>Equisetum fluviatile</i> L.	Treskavica: Veliko Jezero		1959			2
747	Equisetaceae	<i>Equisetum fluviatile</i> L. em Ehrh.	<i>Equisetum fluviatile</i> L.	Vranica: Prokoško jezero	1636 m a.s.l.	1957			1
748	Equisetaceae	<i>Equisetum fluviatile</i> L. em Ehrh.	<i>Equisetum fluviatile</i> L.	Vranica: Prokoško jezero	1636 m a.s.l.	1965			1
749	Equisetaceae	<i>Equisetum hiemale</i> L.	<i>Equisetum hyemale</i> L.	Olovo: Orlja	left bank	1966	LC		1
750	Equisetaceae	<i>Equisetum telematea</i> Ehrh.	<i>Equisetum telematea</i> Ehrh.	Tarčin: Mehina Luka	in <i>rupis udis</i>	1972	LC		2
751	Ericaceae	<i>Arctostaphylos alpina</i> (L.) Neidenzu	<i>Arctostaphylos alpinus</i> (L.) Spreng.	Volujak		1959		DD	1
752	Ericaceae	<i>Arctostaphylos alpina</i> (L.) Neidenzu	<i>Arctostaphylos alpinus</i> (L.) Spreng.	Čvrtnica: Pločno		1969		DD	1
753	Ericaceae	<i>Arctostaphylos alpina</i> (L.) Neidenzu	<i>Arctostaphylos alpinus</i> (L.) Spreng.	Prenj: slopes of Otiš, above Jezerce		1969		DD	1
754	Ericaceae	<i>Arctostaphylos alpina</i> (L.) Neidenzu	<i>Arctostaphylos alpinus</i> (L.) Spreng.	Vranica: Krstac		1965		DD	2
755	Ericaceae	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	Vitorog		1990	LC		1
756	Ericaceae	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	Čvrtnica: Veliki Vilinac		1968	LC		1
757	Ericaceae	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	Čvrtnica: Zelena glava		1969	LC		1
758	Ericaceae	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	<i>Arctostaphylos uva ursi</i> (L.) Spreng.	Vranica: Krstac		1965	LC		1
759	Ericaceae	<i>Arctous alpina</i> (L.) Niedenzu	<i>Arctostaphylos alpinus</i> (L.) Spreng.	Čvrtnica: Pločno		1958	LC		1
760	Ericaceae	<i>Arctous alpina</i> (L.) Niedenzu	<i>Arctostaphylos alpinus</i> (L.) Spreng.	Čvrtnica: Zelena glava		1958	LC		1
761	Ericaceae	<i>Calluna vulgaris</i> (L.) Hull.	<i>Calluna vulgaris</i> (L.) Hull.	Kozara: Razboj		1985	LC		1
762	Ericaceae	<i>Calluna vulgaris</i> (L.) Hull.	<i>Calluna vulgaris</i> (L.) Hull.	Mojmilo		1965	LC		1
763	Ericaceae	<i>Calluna vulgaris</i> (L.) Hull.	<i>Calluna vulgaris</i> (L.) Hull.	Kreševo: Lopata mountain		1967	LC		1
764	Ericaceae	<i>Calluna vulgaris</i> (L.) Hull.	<i>Calluna vulgaris</i> (L.) Hull.	Treskavica		1968	LC		1
765	Ericaceae	<i>Caltha palustris</i> L.	<i>Caltha longirostris</i> G. Beck	Kreševo: Lipa, Tulumovi stanovi		1958	LC	CR	1
766	Ericaceae	<i>Empetrum hermaphroditum</i> Hag.	<i>Empetrum hermaphroditum</i> Hagerup	Zec: above Dernečište	siliceous rocks, E-exp., ca. 1800 m a.s.l.	1958		DD	1

767	Ericaceae	<i>Empetrum nigrum</i> L. subsp. <i>hermaphroditum</i> (Hag.) Bocher	<i>Empetrum hermaphroditum</i> Hagerup	Vranica: Bijela Gromila	ca. 2000 m a.s.l., in <i>Pinetum mughi</i>	1962			1
768	Ericaceae	<i>Erica carnea</i> L.	<i>Erica carnea</i> L.	Rujište: Žeravica		1970			1
769	Ericaceae	<i>Erica carnea</i> L.	<i>Erica carnea</i> L.	Glavatičevo: Orlov Kuk		1970			1
770	Ericaceae	<i>Erica carnea</i> L.	<i>Erica carnea</i> L.	Čvrsnica		1968			1
771	Ericaceae	<i>Erica carnea</i> L.	<i>Erica carnea</i> L.	Prenj: Jezerce		1969			1
772	Ericaceae	<i>Erica carnea</i> L.	<i>Erica carnea</i> L.	Kreševo: towards Blidinje		1968			1
773	Ericaceae	<i>Erica carnea</i> L.	<i>Erica carnea</i> L.	Kreševo		1965			1
774	Ericaceae	<i>Erica carnea</i> L.	<i>Erica carnea</i> L.	Vranica: Krstac		1965			1
775	Ericaceae	<i>Erica verticillata</i> Forsk.	<i>Erica manipuliflora</i> Salisb.	Ljubomir near Moska (Ljubinja)		1991			1
776	Ericaceae	<i>Pyrola secunda</i> L.	<i>Orthilia secunda</i> (L.) House	Bugojno-Prusac: Janj primeval forest		1956			1
777	Ericaceae	<i>Pyrola secunda</i> L.	<i>Orthilia secunda</i> (L.) House	Lopata mountain		1956			1
778	Ericaceae	<i>Pyrola secunda</i> L.	<i>Orthilia secunda</i> (L.) House	Trebevic (Alpinetum)		1959			1
779	Ericaceae	<i>Pyrola secunda</i> L.	<i>Orthilia secunda</i> (L.) House	Fojnica: above the village of Deževica		1967			1
780	Ericaceae	<i>Pyrola uniflora</i> L.	<i>Moneses uniflora</i> (L.) A. Gray	Bugojno-Prusac: Janj primeval forest		1956			1
781	Ericaceae	<i>Pyrola uniflora</i> L.	<i>Moneses uniflora</i> (L.) A. Gray	Ravna mountain-Saracevo Polje		1974			1
782	Ericaceae	<i>Rhododendron hirsutum</i> L.	<i>Rhododendron hirsutum</i> L.	Vranica: Krstac		1958	LC	VU	5
783	Ericaceae	<i>Rhododendron hirsutum</i> L.	<i>Rhododendron hirsutum</i> L.	Vranica: Krstac		1968	LC	VU	1
784	Ericaceae	<i>Vaccinium myrtillus</i> L.	<i>Vaccinium myrtillus</i> L.	Vitorog		1990	LC		1
785	Ericaceae	<i>Vaccinium uliginosum</i> L.	<i>Vaccinium uliginosum</i> L.	Vranica: Zec mountain		1958		VU	1
786	Ericaceae	<i>Vaccinium uliginosum</i> L.	<i>Vaccinium uliginosum</i> L.	Vranica: Stražice		1965		VU	1
787	Ericaceae	<i>Vaccinium vitis-idaea</i> L.	<i>Vaccinium vitis-idaea</i> L.	Vitorog		1990	LC		1
788	Ericaceae	<i>Vaccinium vitis-idaea</i> L.	<i>Vaccinium vitis-idaea</i> L.	Visočica: slopes of Pužim		1965	LC		1
789	Ericaceae	<i>Vaccinium vitis-idaea</i> L.	<i>Vaccinium vitis-idaea</i> L.	Vranica		1957	LC		1
790	Ericaceae	<i>Vaccinium vitis-idaea</i> L.	<i>Vaccinium vitis-idaea</i> L.	Vranica: Jezernice		1965	LC		2
791	Ericaceae	<i>Vaccinium vitis-idaea</i> L.	<i>Vaccinium vitis-idaea</i> L.	Čvrsnica: Mali Vilinac		1969	LC		1
792	Ericaceae	<i>Vaccinium vitis-idaea</i> L.	<i>Vaccinium vitis-idaea</i> L.	Hranisava: above Djevojačke Stijene		1967	LC		1
793	Euphorbiaceae	<i>Euphorbia amygdaloides</i> L.	<i>Euphorbia amygdaloides</i> L.	Kreševo	beech forest	1957			1
794	Euphorbiaceae	<i>Euphorbia carniolica</i> Jacq.	<i>Euphorbia carniolica</i> Jacq.	Sokolac: Kravarina pr. Pagum Knežina	ca. 700 m a.s.l., in <i>sylvis humosis</i>	1978			1
795	Euphorbiaceae	<i>Euphorbia cyparissias</i> L.	<i>Euphorbia cyparissias</i> L.	Veliko Polje		1957			1
796	Euphorbiaceae	<i>Euphorbia cyparissias</i> L.	<i>Euphorbia cyparissias</i> L.	Kreševo	beech forest	1957			1
797	Euphorbiaceae	<i>Euphorbia cyparissias</i> L.	<i>Euphorbia cyparissias</i> L.	Sokolac: Kravarina pr. Pagum Knežina	ca. 700 m a.s.l., in <i>declivitatibus lapidosis</i>	1978			1
798	Euphorbiaceae	<i>Euphorbia cyparissias</i> L.	<i>Euphorbia cyparissias</i> L.	Bjelašnica: Štirni Dol	ca. 1500 m a.s.l.	1966			1
799	Euphorbiaceae	<i>Euphorbia fragifera</i> Jan.	<i>Euphorbia fragifera</i> Jan.	Stolac above Mostar	rock cracks	1965		VU	1

800	Euphorbiaceae	<i>Euphorbia fragifera</i> Jan.	<i>Euphorbia fragifera</i> Jan.	Krug: above the source of the Bistrica	vertical limestone rock cracks, SE-exp., ca. 820 m a.s.l.	1966		VU	1
801	Euphorbiaceae	<i>Euphorbia lathyris</i> L.	<i>Euphorbia lathyris</i> L.	Sarajevo: Botanical Garden		1969			2
802	Euphorbiaceae	<i>Euphorbia marginata</i> Pensch	<i>Euphorbia marginata</i> Kunth	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., cultivar	2008			2
803	Euphorbiaceae	<i>Euphorbia spinosa</i> L.	<i>Euphorbia spinosa</i> L.	Podveležje: above the village of Gornja Gnojnica	rock outcrop, SE-exp.	1965			1
804	Euphorbiaceae	<i>Mercurialis perennis</i> L.	<i>Mercurialis perennis</i> L.	Trebević: the village of Blizanci	ca. 1350 m a.s.l., N-exp.	2003			1
805	Euphorbiaceae	<i>Mercurialis perennis</i> L.	<i>Mercurialis perennis</i> L.	Jahorina: Ravna planina, above the source of the Paljanska Miljacka	ca. 1100 m a.s.l., s. calc.	1999			1
806	Fabaceae	<i>Anthyllis jacquini</i> A. Kerner	<i>Anthyllis montana</i> subsp. <i>jacquini</i> (A. Kern.) Hayek	Vran: Borovnik	ca. 1450 m a.s.l., solo calcareo	1981			1
807	Fabaceae	<i>Anthyllis vulneraria</i> L.	<i>Anthyllis vulneraria</i> L.	Kreševo: Banove Njive		1959	DD		1
808	Fabaceae	<i>Astragalus gremlii</i> Burnat	<i>Astragalus hypoglottis</i> subsp. <i>gremlii</i> (Burnat) Greuter & Burdet	Vran: above the village of Bošnjaci (Dugo Polje)	pleistocene clays, ca. 1250 m a.s.l.	1985		CR	7
809	Fabaceae	<i>Astragalus gremlii</i> Burnat	<i>Astragalus hypoglottis</i> subsp. <i>gremlii</i> (Burnat) Greuter & Burdet	Čvrsnica: Dugo Polje, near the village of Badnje	ca. 1250 m a.s.l., s. calc.	1985		CR	3
810	Fabaceae	<i>Chamaecytisus hirsutus</i> (L.) Link, s.l.	<i>Cytisus hirsutus</i> L.	Blinje: pr. urb. Kreševo	ca. 850 m a.s.l.	2004			1
811	Fabaceae	<i>Chamaecytisus hirsutus</i> (L.) Link, s.l.	<i>Cytisus hirsutus</i> L.	Vitorog	ca. 1850 m a.s.l.	1990			1
812	Fabaceae	<i>Chamaecytisus hirsutus</i> (L.) Link, s.l.	<i>Cytisus hirsutus</i> L.	Banja Luka		1955			1
813	Fabaceae	<i>Chamaecytisus hirsutus</i> (L.) Link, s.l.	<i>Cytisus hirsutus</i> L.	Jablanica	vertical slopes in ass. black hornbeam and black ash	1965			1
814	Fabaceae	<i>Chamaecytisus tommasinii</i> (Vis.) Rothm.	<i>Cytisus tommasinii</i> Vis.	between Stjenica and Rogatica	solo calcareo	2000	LC	VU	2
815	Fabaceae	<i>Cicer arietinum</i> L.	<i>Cicer arietinum</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp., cultivar	2005			1
816	Fabaceae	<i>Coronilla coronata</i> L.	<i>Coronilla coronata</i> L.	Kreševo: Meoršje	heathland	1956			1
817	Fabaceae	<i>Coronilla coronata</i> L.	<i>Coronilla coronata</i> L.	Trebević: below Orlovačka stijena	colluvial deposits	1959			1
818	Fabaceae	<i>Coronilla coronata</i> L.	<i>Coronilla coronata</i> L.	between Stjenica and Rogatica		2000			2
819	Fabaceae	<i>Coronilla coronata</i> L.	<i>Coronilla coronata</i> L.	Igman/Bjelašnica: below crossroads leading to Babin Do		1999			1
820	Fabaceae	<i>Coronilla emerus</i> L.	<i>Hippocrepis emerus</i> (L.) Lassen subsp. <i>emerus</i>	Prača valley, near Mesići	s. calc.	2004			1
821	Fabaceae	<i>Coronilla varia</i> L.	<i>Securigera varia</i> (L.) Lassen	between Stjenica and Rogatica	s. calc.	2000	LC		2
822	Fabaceae	<i>Cytisanthus radiatus</i> (L.) Lang	<i>Genista radiata</i> (L.) Scop.	Dinara: Vješća gora	mountain pastures, ca. 1400 m a.s.l.	1965			1
823	Fabaceae	<i>Cytisus nigricans</i> L.	<i>Lembotropis nigricans</i> (L.) Griseb.	Blinje: pr. urb. Kreševo	ca. 850 m a.s.l.	2004	LC		2
824	Fabaceae	<i>Cytisus procumbens</i> (W. & K.) Spr.	<i>Cytisus procumbens</i> (Willd.) Spreng.	between Stjenica and Rogatica	solo calcareo	2000	LC		4
825	Fabaceae	<i>Cytisus procumbens</i> (W. & K.) Spr.	<i>Cytisus procumbens</i> (Willd.) Spreng.	Trebević: above the village of Blizanci	S-exp., ca. 1450 m a.s.l.	2000	LC		2
826	Fabaceae	<i>Cytisus procumbens</i> (W. & K.) Spr.	<i>Cytisus procumbens</i> (Willd.) Spreng.	Trebević: above the village of Blizanci	S-exp., ca. 1000 m a.s.l., s. calc.	1999	LC		1
827	Fabaceae	<i>Cytisus scoparius</i> (L.) Link. subsp. <i>scoparius</i>	<i>Cytisus scoparius</i> (L.) Link. subsp. <i>scoparius</i>	Bjelašnica: Hranisava	ca. 1450 m a.s.l., W-exp., <i>Fagetum montanum</i>	1971			1
828	Fabaceae	<i>Dorycnium herbaceum</i> Vill.	<i>Dorycnium pentaphyllum</i> subsp. <i>herbaceum</i> (Vill.) Bonnier & Layens	Igman: Brezovača	meadow	1958			1
829	Fabaceae	<i>Galega officinalis</i> L.	<i>Galega officinalis</i> L.	Blinje: pr. urb. Kreševo	ca. 850 m a.s.l.	2004	LC		2

830	Fabaceae	<i>Galega officinalis</i> L.	<i>Galega officinalis</i> L.	Sarajevo: Vojničko Polje		1991	LC		1
831	Fabaceae	<i>Genista germanica</i> L.	<i>Genista germanica</i> L.	Banja Luka		1954	LC		1
832	Fabaceae	<i>Genista germanica</i> L.	<i>Genista germanica</i> L.	Banja Luka	Trappist forest, ass. <i>Querceto-Carpinetum</i>	1954	LC		1
833	Fabaceae	<i>Genista januensis</i> Viv.	<i>Genista januensis</i> Viv.	Švrakava, on the Vrbas		1981			2
834	Fabaceae	<i>Genista januensis</i> Viv.	<i>Genista januensis</i> Viv.	Han Bulog, near Sarajevo		1978			1
835	Fabaceae	<i>Genista januensis</i> Viv.	<i>Genista januensis</i> Viv.	Rogatica	s. calc.	2004			2
836	Fabaceae	<i>Genista januensis</i> Viv.	<i>Genista januensis</i> Viv.	Čvrstica: Ivan Draga (Dugo Polje)	ca. 1350 m a.s.l., solo calcareo	1981			1
837	Fabaceae	<i>Genista ovata</i> W.K.	<i>Genista tinctoria</i> L.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., s. calc., ass. <i>Genistetum radiatae</i> Fukarek	2004			2
838	Fabaceae	<i>Genista pilosa</i> L.	<i>Genista pilosa</i> L.	Tarčin: above Bijela and Crna Rijeka		2004			1
839	Fabaceae	<i>Genista pilosa</i> L.	<i>Genista pilosa</i> L.	Kreševo		1957			1
840	Fabaceae	<i>Genista pilosa</i> L.	<i>Genista pilosa</i> L.	Visočica: Vresnica	ca. 1100 m a.s.l., S-exp., in oak forest	1969			1
841	Fabaceae	<i>Genista procumbens</i> W. & K.	<i>Cytisus procumbens</i> (Willd.) Spreng.	Trebević: above Bijela Stijena	ca. 1400 m a.s.l.	2004			1
842	Fabaceae	<i>Genista procumbens</i> W. & K.	<i>Cytisus procumbens</i> (Willd.) Spreng.	Rogatica	solo calcareo	2004			1
843	Fabaceae	<i>Genista radiata</i> (L.) Scopoli	<i>Genista radiata</i> (L.) Scopoli	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., s. calc., ass. <i>Genistetum radiatae</i> Fukarek	2004	LC		1
844	Fabaceae	<i>Genista radiata</i> (L.) Scopoli	<i>Genista radiata</i> (L.) Scopoli	Troglav: Zelenika	ca. 1700 m a.s.l.	1968	LC		1
845	Fabaceae	<i>Genista sagittalis</i> L.	<i>Genista sagittalis</i> L.	Dinara: Gnjat, near the village of Jakovo	ca. 730 m a.s.l.				1
846	Fabaceae	<i>Genista sagittalis</i> L.	<i>Genista sagittalis</i> L.	Kreševo: Meoršje	mountain pasture	1956			1
847	Fabaceae	<i>Genista sylvestris</i> Scop. var. <i>dalmatica</i> Bartl.	<i>Genista sylvestris</i> subsp. <i>dalmatica</i> (Bartl.) H. Lindb.	Čabulja-Velika Vljajna	rock cracks, 1600 m	1958		LC	1
848	Fabaceae	<i>Genista tinctoria</i> L.	<i>Genista tinctoria</i> L.	Igman: Brezovača	edge of beech forest	1958			1
849	Fabaceae	<i>Genista tinctoria</i> L.	<i>Genista tinctoria</i> L.	Kreševo		1955			1
850	Fabaceae	<i>Glychyrrhiza echinata</i> L.	<i>Glychyrrhiza echinata</i> L.	Hutovo Blato		1967			1
851	Fabaceae	<i>Hypocrepis comosa</i> L.	<i>Hypocrepis comosa</i> L.	Čvrstica: Ivan Draga (Dugo Polje)	solo calcareo, ca. 1350 m a.s.l.	1981			1
852	Fabaceae	<i>Hypocrepis comosa</i> L.	<i>Hypocrepis comosa</i> L.	Bjelašnica: Velika Grkarica		1957			1
853	Fabaceae	<i>Lathyrus niger</i> (L.) Bernh. subsp. <i>niger</i>	<i>Lathyrus niger</i> (L.) Bernh. subsp. <i>niger</i>	Livanjsko Polje: Čaprazlija	ca. 710 m a.s.l.	1966			1
854	Fabaceae	<i>Lathyrus pannonicus</i> (Jacq.) Garcke	<i>Lathyrus pannonicus</i> (Jacq.) Garcke	Miljacka (on the road to Duvno)		1989			1
855	Fabaceae	<i>Lathyrus pannonicus</i> (Jacq.) Garcke	<i>Lathyrus pannonicus</i> (Jacq.) Garcke	Livanjsko Polje: Čaprazlija	ca. 710 m a.s.l.	1966			1
856	Fabaceae	<i>Lathyrus pratensis</i> L.	<i>Lathyrus pratensis</i> L.	Trebević: Alpinetum	ca. 1550 m a.s.l., s. calc., N-exp.	1960			1
857	Fabaceae	<i>Lathyrus pratensis</i> L.	<i>Lathyrus pratensis</i> L.	Trebević: Alpinetum		1959	LC		1
858	Fabaceae	<i>Lathyrus pratensis</i> L.	<i>Lathyrus pratensis</i> L.	Meoršje	oak forest	1956	LC		1
859	Fabaceae	<i>Lathyrus pratensis</i> L.	<i>Lathyrus pratensis</i> L.	Kreševo	edge of the forest	1957	LC		1
860	Fabaceae	<i>Lathyrus pratensis</i> L. var. <i>binatus</i> (Panč.) Asch. & Kan.	<i>Lathyrus binatus</i> Pančić	Pašino brdo	edge of black pine forest	1957		VU	1
861	Fabaceae	<i>Lotus corniculatus</i> L.	<i>Lotus corniculatus</i> L.	Trebević: Alpinetum		1959	LC		1

862	Fabaceae	<i>Medicago arabica</i> (L.) Hudson	<i>Medicago arabica</i> (L.) Hudson	downstream from the confluence of the Drežanka with the Neretva		1996	LC		1
863	Fabaceae	<i>Medicago lupulina</i> L.	<i>Medicago lupulina</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2006			2
864	Fabaceae	<i>Medicago lupulina</i> L.	<i>Medicago lupulina</i> L.	Trebević: Alpinetum		1959			1
865	Fabaceae	<i>Melilotus officinalis</i> (L.) Lam.	<i>Melilotus officinalis</i> (L.) Lam.	Kreševo	edge of the forest	1957			1
866	Fabaceae	<i>Ononis spinosa</i> L.	<i>Ononis spinosa</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2005	LC		2
867	Fabaceae	<i>Ononis spinosa</i> L.	<i>Ononis spinosa</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2002	LC		1
868	Fabaceae	<i>Oxytropis prenja</i> G. Beck	<i>Oxytropis prenja</i> (Beck) Beck	Čvrstica: Pločno	rough pasture, solo calcareo, 2200 m a.s.l.	1989		EN	1
869	Fabaceae	<i>Petteria ramentacea</i> (Sieb.) Presl.	<i>Petteria ramentacea</i> (Sieber) C. Presl	Žaba mountain: Osoj	rock outcrop, ca. 400 m a.s.l., E-exp.	1967	LC	NT	1
870	Fabaceae	<i>Petteria ramentacea</i> (Sieb.) Presl.	<i>Petteria ramentacea</i> (Sieber) C. Presl	Plasa mountain: road from Lolinjak to D. Jablanica	steep limestone cliffs, 600-1300 m a.s.l.	1969	LC	NT	1
871	Fabaceae	<i>Sarothamnus scoparius</i> (L.) Wimmer ex Koch	<i>Cytisus scoparius</i> (L.) Link	Banja Luka		1954			1
872	Fabaceae	<i>Trifolium alpestre</i> L.	<i>Trifolium alpestre</i> L.	Vlašić		1959	LC		1
873	Fabaceae	<i>Trifolium alpestre</i> L.	<i>Trifolium alpestre</i> L.	Zlovrh pr. urb. Han Pijesak	meadows, ca. 1400 m a.s.l.	2004	LC		1
874	Fabaceae	<i>Trifolium badium</i> Sch.	<i>Trifolium badium</i> Schreb.	Trebević: Alpinetum		1959			1
875	Fabaceae	<i>Trifolium incarnatum</i> L.	<i>Trifolium incarnatum</i> L.	Dragočaj		1997	LC		1
876	Fabaceae	<i>Trifolium medium</i> Huds.	<i>Trifolium medium</i> Huds.	Igman: Brezovača	meadow beside fir forest	1958			1
877	Fabaceae	<i>Trifolium noricum</i> Wulf.	<i>Trifolium noricum</i> Wulfen	Vranica: Ločika	2112 m a.s.l.	1957		NT	2
878	Fabaceae	<i>Trifolium resupinatum</i> L.	<i>Trifolium resupinatum</i> L.	Neretva valley		1996	LC		1
879	Fabaceae	<i>Trifolium rubens</i> L.	<i>Trifolium rubens</i> L.	Igman: Brezovača	ca. 900 m a.s.l., meadow	1958			1
880	Fabaceae	<i>Trigonella corniculata</i> L.	<i>Trigonella balansae</i> Boiss. & Reut.	Livanjsko Polje: Barjak, below Čelebići	ca. 720 m a.s.l.	1966			2
881	Fabaceae	<i>Ulex europaeus</i> L.	<i>Ulex europaeus</i> L.	Sarajevo: Jagomir-Mrkovići road	cultivated on meadow	1966	LC		1
882	Fabaceae	<i>Vicia incana</i> Gou.	<i>Vicia cracca</i> subsp. <i>incana</i> (Gouan) Rouy	Pašino brdo	pine forest	1957			1
883	Fabaceae	<i>Vicia montenegrina</i> Rohlena	<i>Vicia montenegrina</i> Rohlena	Sarajevo: Botanical Garden		1971		VU	1
884	Fabaceae	<i>Vicia montenegrina</i> Rohlena	<i>Vicia montenegrina</i> Rohlena	Šator: Međugorje	in sylvis <i>Abieti-Fagetum</i> , N-exp.	1971		VU	1
885	Fabaceae	<i>Vicia ochroleuca</i> Ten. var. <i>dinara</i> Beck	<i>Vicia ochroleuca</i> subsp. <i>dinara</i> (Borbás) Rohlena	Krug: above the source of the Bistrica	ca. 850 m a.s.l.	1965		EN	2
886	Fabaceae	<i>Vicia ochroleuca</i> Tenore subsp. <i>dinara</i> (Borbás) K.Maly	<i>Vicia ochroleuca</i> subsp. <i>dinara</i> (Borbás) Rohlena	Čvrstica: Gornje Bare	ca. 1450 m a.s.l., s. calc.	2002		EN	5
887	Fabaceae	<i>Vicia oroboides</i> Wulf.	<i>Vicia oroboides</i> Wulf.	Jadovnik, near Bosansko Grahovo		1989	LC	LC	1
888	Fabaceae	<i>Vicia oroboides</i> Wulf.	<i>Vicia oroboides</i> Wulf.	Kozara		1955	LC	LC	1
889	Fabaceae	<i>Vicia sylvatica</i> L.	<i>Vicia sylvatica</i> L.	Trebević	N-exp., 1000 m a.s.l.	2001			3
890	Fagaceae	<i>Castanea sativa</i> Miller	<i>Castanea sativa</i> Mill.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2007	LC		3
891	Fagaceae	<i>Castanea sativa</i> Miller	<i>Castanea sativa</i> Mill.	Pašino brdo	ca. 850 m a.s.l., cultivar	1997	LC		4
892	Fagaceae	<i>Castanea sativa</i> Miller	<i>Castanea sativa</i> Mill.	Plasa: Doljanka valley, below M. Grada	ca. 400 m a.s.l.	1970	LC		1
893	Fagaceae	<i>Fagus sylvatica</i> L.	<i>Fagus sylvatica</i> L.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., s. calc., ass. <i>Genistetum radiatae</i> Fukarek	2004			1

894	Fagaceae	<i>Fagus sylvatica</i> L.	<i>Fagus sylvatica</i> L.	Banja Luka		1954			1
895	Fagaceae	<i>Fagus sylvatica</i> L.	<i>Fagus sylvatica</i> L.	Lopata: near Kreševo	<i>Abieto-Fagetum</i>	1958			1
896	Fagaceae	<i>Fagus x moesiaca</i> (K. Maly) Czech.	<i>Fagus x taurica</i> Popl.	Prenj: Crno Polje	ca. 1400 m a.s.l., s. calc.	1973			1
897	Fagaceae	<i>Quercus cerris</i> L.	<i>Quercus cerris</i> L.	Čabulja: Liskovac		1970	LC		1
898	Fagaceae	<i>Quercus cerris</i> L.	<i>Quercus cerris</i> L.	Čvrstica: between Izbično and Liskovac	SW-exp., ca. 950 m a.s.l.	1969	LC		1
899	Fagaceae	<i>Quercus frainetto</i> Ten.	<i>Quercus frainetto</i> Ten.	Ostrožac: Falanovo Brdo	E-exp.	1973	LC		1
900	Fagaceae	<i>Quercus petraea</i> (Matt.) Lieblein	<i>Quercus petraea</i> (Matt.) Lieb.	Miševići, near Blažuj	ca. 750 m a.s.l.	2003	LC		2
901	Fagaceae	<i>Quercus petraea</i> (Matt.) Lieblein	<i>Quercus petraea</i> (Matt.) Lieb.	Ostrožac: Falanovo Brdo	E-exp.	1973	LC		1
902	Fagaceae	<i>Quercus pubescens</i> Willd.	<i>Quercus pubescens</i> Willd.	Krug: Bošajkovac, above Livno	vertical limestone rock, S-exp., ca. 780 m a.s.l.	1965	LC		1
903	Fagaceae	<i>Quercus trojana</i> Webb in Loudon	<i>Quercus trojana</i> Webb	the village of Drenovac, near Stolac	ca. 300 m a.s.l.	1979	LC		1
904	Fagaceae	<i>Quercus trojana</i> Webb in Loudon	<i>Quercus trojana</i> Webb	slopes of Bačnika	ca. 300 m a.s.l., s. calc	1979	LC		1
905	Gentianaceae	<i>Centaurium pulchellum</i> (Sw.) Druce	<i>Centaurium pulchellum</i> (Sw.) Druce	Rogatica		1999	LC		1
906	Gentianaceae	<i>Gentiana asclepiadea</i> L.	<i>Gentiana asclepiadea</i> L.	Prenj: Crno Polje		1973	LC		1
907	Gentianaceae	<i>Gentiana asclepiadea</i> L.	<i>Gentiana asclepiadea</i> L.	Igman: Brezovača		1958	LC		1
908	Gentianaceae	<i>Gentiana asclepiadea</i> L.	<i>Gentiana asclepiadea</i> L.	Kreševo: Deževica		1967	LC		1
909	Gentianaceae	<i>Gentiana asclepiadea</i> L.	<i>Gentiana asclepiadea</i> L.	Treskavica: Crno Jezero		1967	LC		1
910	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Treskavica: Veliko Jezero		1965		VU	2
911	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Igman-Babin Dol		1966		VU	1
912	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Livanjsko Polje		1979		VU	1
913	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Vranica: Krstac		1980		VU	1
914	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Vranica: Krstac		1966		VU	1
915	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Trebević: Alpinetum		1958		VU	3
916	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Bjelašnica (summit)		1961		VU	1
917	Gentianaceae	<i>Gentiana crispata</i> (Vis.) Holub	<i>Gentiana crispata</i> (Vis.) Holub	Maglić:Trnovačko jezero		1959		VU	2
918	Gentianaceae	<i>Gentiana cruciata</i> L.	<i>Gentiana cruciata</i> L.	Trebević: Alpinetum		1959	LC		1
919	Gentianaceae	<i>Gentiana cruciata</i> L.	<i>Gentiana cruciata</i> L.	Igman: Brezovača		1958	LC		1
920	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Vran mountain		1961		VU	2
921	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Zelengora mountain: Pašina Poljana		1961		VU	1
922	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Prenj: Zubići		1973		VU	1
923	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Kreševo: Lopata mountain		1956		VU	1
924	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Treskavica: Veliko jezero		1959		VU	2
925	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Vranica		1957		VU	1
926	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Maglić-Volujak		1959		VU	1
927	Gentianaceae	<i>Gentiana dinarica</i> Beck	<i>Gentiana dinarica</i> Beck	Vlašić		1959		VU	1

928	Gentianaceae	<i>Gentiana germanica</i> (Willd.) C. Borner	<i>Gentianella germanica</i> (Willd.) Börner	Trebević:Tabačka Ravan		1957			1
929	Gentianaceae	<i>Gentiana germanica</i> (Willd.) C. Borner	<i>Gentianella germanica</i> (Willd.) Börner	Kreševo		1955			1
930	Gentianaceae	<i>Gentiana kochiana</i> Perr. & Song.	<i>Gentiana acaulis</i> L.	Vranica: slopes of Ledenica		1965	LC	VU	2
931	Gentianaceae	<i>Gentiana pneumonanthe</i> L.	<i>Gentiana pneumonanthe</i> L.	Vrelo Bosna		1958	LC		1
932	Gentianaceae	<i>Gentiana pneumonanthe</i> L.	<i>Gentiana pneumonanthe</i> L.	Han Kram		1974	LC		1
933	Gentianaceae	<i>Gentiana punctata</i> L.	<i>Gentiana punctata</i> L.	Vranica		1957	LC	VU	1
934	Gentianaceae	<i>Gentiana punctata</i> L.	<i>Gentiana punctata</i> L.	Vranica: Tikva		1965	LC	VU	1
935	Gentianaceae	<i>Gentiana tergestina</i> (Beck) Fritsch	<i>Gentiana verna</i> subsp. <i>tergestina</i> (Beck) Hayek	Bjelašnica		1959			1
936	Gentianaceae	<i>Gentiana tergestina</i> (Beck) Fritsch	<i>Gentiana verna</i> subsp. <i>tergestina</i> (Beck) Hayek	Velež		1965			1
937	Gentianaceae	<i>Gentiana tergestina</i> (Beck) Fritsch	<i>Gentiana verna</i> subsp. <i>tergestina</i> (Beck) Hayek	Livno: Kamešnica		1966			1
938	Gentianaceae	<i>Gentiana utriculosa</i> L.	<i>Gentiana utriculosa</i> L.	Prusac-Bugojno: Janj		1956			1
939	Gentianaceae	<i>Gentiana utriculosa</i> L.	<i>Gentiana utriculosa</i> L.	Vranica: Okrugljača		1965			1
940	Gentianaceae	<i>Gentiana utriculosa</i> L.	<i>Gentiana utriculosa</i> L.	Velež		1965			1
941	Gentianaceae	<i>Gentiana utriculosa</i> L.	<i>Gentiana utriculosa</i> L.	Trebević		2000			1
942	Gentianaceae	<i>Gentiana verna</i> L.	<i>Gentiana verna</i> L.	Zelengora mountain: Pašina Poljana		1961			1
943	Gentianaceae	<i>Gentiana verna</i> L.	<i>Gentiana verna</i> L.	Igman: Veliko Polje		1957			1
944	Gentianaceae	<i>Gentiana verna</i> L.	<i>Gentiana verna</i> L.	Bjelašnica		1959			1
945	Gentianaceae	<i>Gentiana verna</i> L.	<i>Gentiana verna</i> L.	Šator mountain		1965			1
946	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Gola Jahorina		1999		DD	2
947	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Trebević		1959		DD	1
948	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Maglić-Volujak-Trnovačko jezero		1959		DD	1
949	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Trebević: Alpinetum		1959		DD	1
950	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Trebević		1956		DD	1
951	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Rakitnica canyon		1966		DD	1
952	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Trebević:Tabačka Ravan		1965		DD	1
953	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Bjelašnica		1967		DD	1
954	Gentianaceae	<i>Gentianella ciliata</i> (L.) Borkh.	<i>Gentianella ciliata</i> (L.) Borkh.	Dinara		1968		DD	1
955	Geraniaceae	<i>Erodium cicutarium</i> (L.) L'Herit.	<i>Erodium cicutarium</i> (L.) L'Hér.	Malo Polje		1957			1
956	Geraniaceae	<i>Geranium columbinum</i> L.	<i>Geranium columbinum</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2006			1
957	Geraniaceae	<i>Geranium palustre</i> L.	<i>Geranium palustre</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2002			2
958	Geraniaceae	<i>Geranium palustre</i> L.	<i>Geranium palustre</i> L.	Kupreško Polje: Kukavičko Lake		1989			1
959	Geraniaceae	<i>Geranium palustre</i> L.	<i>Geranium palustre</i> L.	Han Kram, near Han Pijesak	<i>as Pineto-Betuletum pubescenti-caricetosum</i> Stefanović	1974			4
960	Geraniaceae	<i>Geranium pyrenaicum</i> Burm.	<i>Geranium pyrenaicum</i> Burm. f.	Trebević: Ravne mountaineers' lodge		1957			1
961	Geraniaceae	<i>Geranium robertianum</i> L.	<i>Geranium robertianum</i> L.	Nevesinje: Ziemlje		1990			1

962	Geraniaceae	<i>Geranium sanguineum</i> L.	<i>Geranium sanguineum</i> L.	Trebević: Alpinetum		1959	LC		2
963	Geraniaceae	<i>Geranium sanguineum</i> L.	<i>Geranium sanguineum</i> L.	Veliko Polje		1957	LC		1
964	Geraniaceae	<i>Geranium silvaticum</i> L.	<i>Geranium sylvaticum</i> L.	Bjelašnica: Velika Grkarica		1957			1
965	Geraniaceae	<i>Geranium silvaticum</i> L.	<i>Geranium sylvaticum</i> L.	Vranica	edge of the forest, 1700 m a.s.l.	1957			1
966	Grossulariaceae	<i>Ribes alpinum</i> L.	<i>Ribes alpinum</i> L.	Vitorog	ca. 1880 m a.s.l.	1990			1
967	Grossulariaceae	<i>Ribes alpinum</i> L.	<i>Ribes alpinum</i> L.	Gatačka Bjelašnica: Vranjevin	ca. 1100 m a.s.l.	1969			2
968	Grossulariaceae	<i>Ribes multiflorum</i> Kit.	<i>Ribes multiflorum</i> Roem. & Schult.	Gatačka Bjelašnica: Ledenica	E-exp., ca. 1700 m a.s.l.	1969		VU	1
969	Grossulariaceae	<i>Ribes multiflorum</i> Kit.	<i>Ribes multiflorum</i> Roem. & Schult.	Gatačka Bjelašnica: Obodina	karst forest, ca. 1100 m a.s.l.	1969		VU	1
970	Grossulariaceae	<i>Ribes multiflorum</i> Kit.	<i>Ribes multiflorum</i> Roem. & Schult.	Kamešnica: Devešlovac	ca. 1450 m a.s.l., S-exp., <i>Fagetum montanum seslerietosum</i>	1970		VU	2
971	Grossulariaceae	<i>Ribes petraeum</i> Wulfen in Jacq.	<i>Ribes petraeum</i> Wulfen	Vitorog	1800 m a.s.l., solo calcareo	1990			1
972	Iridaceae	<i>Crocus albiflorus</i> Kit.	<i>Crocus vernus</i> subsp. <i>albiflorus</i> (Kit. ex Schult.) Ces.	Rogatica: Matino Brdo		2003			1
973	Iridaceae	<i>Crocus albiflorus</i> Kit.	<i>Crocus vernus</i> subsp. <i>albiflorus</i> (Kit. ex Schult.) Ces.	Žitomislići	250 m a.s.l., s. calc.	1977			2
974	Iridaceae	<i>Crocus neapolitanus</i> (Ker Gawl.) Loisel.	<i>Crocus neapolitanus</i> (Ker Gawl.) Loisel.	Kreševo		1955			1
975	Iridaceae	<i>Crocus reticulatus</i> M.B.	<i>Crocus reticulatus</i> Steven ex Adam	Ljubuški: Čuzići	80 m a.s.l., s. calc.	1978			1
976	Iridaceae	<i>Crocus tommasinianus</i> Herb.	<i>Crocus tommasinianus</i> Herb.	Grude: Mamići	ca. 210 m a.s.l.	1978		CR	1
977	Iridaceae	<i>Crocus vernus</i> (L.) Hill. subsp. <i>vernus</i>	<i>Crocus vernus</i> (L.) Hill. subsp. <i>vernus</i>	Šator: V. Šator	ca. 1650 m a.s.l.	1965			1
978	Iridaceae	<i>Iris graminea</i> L.	<i>Iris graminea</i> L.	Ravna Mliništa		1990			1
979	Iridaceae	<i>Iris graminea</i> L.	<i>Iris graminea</i> L.	Srnetica	edge of beech - fir forest	1959			1
980	Iridaceae	<i>Iris graminea</i> L.	<i>Iris graminea</i> L.	Vlašić: Galica	rocks	1959			1
981	Iridaceae	<i>Iris pallida</i> Lam.	<i>Iris pallida</i> Lam.	Plasa: Kleščina above Aleksin Han	limestone rock cracks, ca. 1315 m a.s.l.	1966		DD	1
982	Iridaceae	<i>Iris pseudoacorus</i> L.	<i>Iris pseudoacorus</i> L.	Livanjsko Polje: Crni Lug	channels on meadow, ca. 715 m a.s.l.	1965	LC		1
983	Iridaceae	<i>Iris variegata</i> L.	<i>Iris variegata</i> L.	Dinara: Razvale above Cipola Gora	edge of pit, ca. 1300 m a.s.l.	1966			1
984	Juncaceae	<i>Juncus conglomeratus</i> L.	<i>Juncus conglomeratus</i> L.	Vranica: Prokoško jezero	1636 m a.s.l.	1957	LC		1
985	Juncaceae	<i>Juncus trifidus</i> L.	<i>Juncus trifidus</i> L.	Vranica: Derala	siliceous rocks, 1900 m a.s.l.	1966		EN	1
986	Juncaceae	<i>Luzula campestris</i> (L.) DC.	<i>Luzula campestris</i> (L.) DC.	Kreševo: Širišnjak		1958			1
987	Juncaceae	<i>Luzula campestris</i> (L.) DC.	<i>Luzula campestris</i> (L.) DC.	Bjelašnica	beech forest, 1900 m a.s.l.	1957			1
988	Juncaceae	<i>Luzula campestris</i> (L.) DC.	<i>Luzula campestris</i> (L.) DC.	Igman: Veliko Polje	fir forest	1957			1
989	Juncaceae	<i>Luzula campestris</i> (L.) DC.	<i>Luzula campestris</i> (L.) DC.	Bjelašnica	2000 m a.s.l.	1957			1
990	Juncaceae	<i>Luzula campestris</i> (L.) DC.	<i>Luzula campestris</i> (L.) DC.	Igman: Veliko Polje	fir forest	1957			1
991	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Gola Jahorina		1970			1
992	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Kamešnica		1970			3

993	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj: Lupoglav	1970			1
994	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj: Otiš	1970			1
995	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj: Otiš	1969			6
996	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj: Cvitinje	1970			1
997	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj: from Bijela Voda to Zelena Glava	1969			2
998	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Gacko: above Vučja Bare (mountain Baba)	1968			6
999	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Zelengora mountain: above Orlovačko Jezero	1967			1
1000	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Zelengora mountain: Podklanac	1967			1
1001	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Zelengora mountain: Todorac	1968			2
1002	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Volujak	1966			1
1003	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Volujak	1967			1
1004	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Volujak	1965			2
1005	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	above Volujačko Lake	1966			1
1006	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Maglić: Suha Jezerina-Prijedor	1966			1
1007	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Maglić: Suha Jezerina-Prijedor	1965			2
1008	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Zec mountain: Zeceva Glava near Fojnica	1976			2
1009	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Čvrstica	1956			1
1010	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj	1970			3
1011	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj: Kantar	1970			1
1012	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Prenj: Zelena Glava	1970			2
1013	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Volujak	1968			2
1014	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Lebršnik	1967			1
1015	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Maglic: Crvene Prljage	1967			1
1016	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Zelengora mountain: Tovarnica	1966			4

1017	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Zelengora mountain: slopes at the summit of Uglješa	1966			1
1018	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Gatačka Bjelašnica	1968			9
1019	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Krbljina	1969			1
1020	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Kamešnica	1966			1
1021	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Gola Jahorina	1970			1
1022	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Šator : above lake	1971			1
1023	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Vranica	1965			3
1024	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Rakitnica	1968			4
1025	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Čabulja: Ošljak	1970			1
1026	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Plasa: from Lolinjak to D. Jablanica	1969			1
1027	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Čvrsnica: Jelenak, Pločno	1970			5
1028	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Čvrsnica: Klapavice	1969			1
1029	Lamiaceae	<i>Acinos alpinus</i> (L.) Moench subsp. <i>dinaricus</i> Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Trebević: Alpinetum	1971			1
1030	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Kamešnica	1970			3
1031	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Grmeč: between Milina Dolina and Smoljani	1960			1
1032	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Krug	1967			1
1033	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Orijen	1970			2
1034	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Livanjsko Polje, mountain Krug	1966			2
1035	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Livno: Prolog	1961			1
1036	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Igman: slopes above Vrelo Bosne	1972			1
1037	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Semizovac	1972			2
1038	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Fojnica: Zlatarica, above Deževica	1971			2
1039	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Čvrsnica: towards the summit of Pločno-Gornje Bare	1969			1
1040	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Glamočko Polje	1971			3

1041	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Krug: Čardlije	1967			2
1042	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Boračko jezero	1970			1
1043	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Višegrad: Dobrun, Sjemeč, Vardište	1970			3
1044	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Sarajevo: Gornji Miljevići	1970			1
1045	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Sarajevo: Kozja Čuprija	1972			1
1046	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Krbljina mountain	1970			1
1047	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Gatačka Bjelašnica	1968			1
1048	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Ostrožac: Bokševica	1970			1
1049	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Ostrožac: Falanovo brdo, Kostajnica	1970			3
1050	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Nevesinje	1953			1
1051	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Klinje (Gacko)	1976			3
1052	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Trebević	1976			2
1053	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Dinara	1968			2
1054	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Dinara	1961			1
1055	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Sarajevo: Bulози	1971			1
1056	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Drežanka canyon	1970			1
1057	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Neretva canyon, near Šištica waterfall	1971			1
1058	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Popovo Polje (between Ljubinje and Trebinje)	1982			1
1059	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Hojta	1967			1
1060	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Mostar: Hadrovići	1970			1
1061	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Mostar: slopes of Stolac hill	1971			1
1062	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Volujak	1966			1
1063	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Kupreška Vrata	1972			1
1064	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Kreševo: Turanj	1972			1

1065	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Volujak: Vratar	1966			1
1066	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Kozara	1959			1
1067	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy subsp. <i>villosus</i> (Gaud) Sojak	<i>Clinopodium acinos</i> (L.) Kuntze	Cincar	1964			1
1068	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Čabulja	1969			1
1069	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Tjentište	1968			1
1070	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Glavatičevo: Orlov Kuk	1972			2
1071	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	right bank of the Sutjeska	1966			1
1072	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Mostar	1971			3
1073	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Dinara	1968			1
1074	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Čabulja (near Raška gora), Ošljar	1970			5
1075	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Gatačko Polje	1968			2
1076	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Mostar: Stolac hill	1971			4
1077	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Šištica	1972			1
1078	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Zelengora mountain: Jabučka Stijena	1968			2
1079	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>lancifolius</i> (Murb) Šilić	<i>Clinopodium alpinum</i> (L.) Kuntze subsp. <i>alpinum</i>	Velež: Todorovića Dolovi	1948			1
1080	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>perennans</i> (Vis.) Šilić	<i>Clinopodium acinos</i> (L.) Kuntze	Nevesinje	1973			1
1081	Lamiaceae	<i>Acinos arvensis</i> (Lam.) Dandy var. <i>perennans</i> (Vis.) Šilić	<i>Clinopodium acinos</i> (L.) Kuntze	Dinara: Velike Poljanice	1968			1
1082	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	above Višegrad, in the direction of Rogatica	1970			3
1083	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	Konjuh	1968			7
1084	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	Međeđa	1973			1
1085	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	Višegrad -Vardište	1970			6
1086	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	Rogatica: Stjenica	1970			1
1087	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	Sarajevo: Mošćanica	1970			2
1088	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	Olovo: quarry	1970			2

1089	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	Zvornik: Stari Grad		1970			2
1090	Lamiaceae	<i>Acinos hungaricus</i> (Simonkai) Šilić	<i>Clinopodium alpinum</i> subsp. <i>hungaricum</i> (Simonk.) Govaerts	between Višegrad and Medeđa		1970			2
1091	Lamiaceae	<i>Acinos orontius</i> (K.Maly) Šilić	<i>Clinopodium alpinum</i> subsp. <i>orontium</i> (K. Malý) Govaerts	Konjic: the village of Džepi		1976		NT	1
1092	Lamiaceae	<i>Acinos orontius</i> (K.Maly) Šilić	<i>Clinopodium alpinum</i> subsp. <i>orontium</i> (K. Malý) Govaerts	Glavatičevo: Orlov Kuk		1970		NT	2
1093	Lamiaceae	<i>Acinos orontius</i> (K.Maly) Šilić	<i>Clinopodium alpinum</i> subsp. <i>orontium</i> (K. Malý) Govaerts	Rakitnica canyon: on the road to Karića Luka - village of Blac		1966		NT	2
1094	Lamiaceae	<i>Acinos orontius</i> (K.Maly) Šilić	<i>Clinopodium alpinum</i> subsp. <i>orontium</i> (K. Malý) Govaerts	Rakitnica canyon: Visoka Glavica above Višnjica		1968		NT	1
1095	Lamiaceae	<i>Ajuga chamaepitys</i> (L.) Schreber	<i>Ajuga chamaepitys</i> (L.) Schreber	Ilidza-Zeljeznica		1957			1
1096	Lamiaceae	<i>Ajuga genevensis</i> L.	<i>Ajuga genevensis</i> L.	Livanjsko Polje		1965			1
1097	Lamiaceae	<i>Ajuga pyramidalis</i> L.	<i>Ajuga pyramidalis</i> L.	Jahorina		1959		LC	1
1098	Lamiaceae	<i>Ajuga reptans</i> L.	<i>Ajuga reptans</i> L.	Banja Luka		1954			1
1099	Lamiaceae	<i>Balota nigra</i> L. subsp. <i>nigra</i>	<i>Balota nigra</i> L. subsp. <i>nigra</i>	Sarajevo: Gornji Mrkovići	ca. 900 m a.s.l., S-exp.	1997			3
1100	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Bileća		1970			2
1101	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Plasa: along the road from Lolinjak to D. Jablanica		1969			1
1102	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Mostar (Blagaj): Busje		1969			5
1103	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Žaba mountain (near Neum)		1967			2
1104	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Hrgud mountain (Stolac): near the village of Todorovići		1967			4
1105	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Čabulja: between the villages of Vrdi and D. Dreznica		1969			7
1106	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Čabulja		1970			1
1107	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Čabulja: Borak, near the source of the Lištica		1969			6
1108	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	above Neum		1967			3
1109	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Stolac: Stari Grad		1967			1
1110	Lamiaceae	<i>Calamintha glandulosa</i> (Req.) Benth.	<i>Clinopodium nepeta</i> subsp. <i>glandulosum</i> (Req.) Govaerts	Žegulja: between Ljubinja and Stolac		1982			5
1111	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Bjelašnica: above Babin Dol		1966			2
1112	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Maglić: below Crvene Prljage		1965			1
1113	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Zelengora mountain: below Gornje Bare		1968			1

1114	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Lebršnik: near the source of the Crepulja		1966			3
1115	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Zelengora mountain: Jabučka stijena		1968			1
1116	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Zelengora mountain: below Gornje Bare		1969			3
1117	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Perućica		1968			6
1118	Lamiaceae	<i>Calamintha grandiflora</i> (L.) Moench	<i>Clinopodium grandiflorum</i> (L.) Kuntze	Maglić: beside the Perućica stream, downstream of the waterfall		1966			2
1119	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Konjuh		1968			3
1120	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Kreševo: summit of Turanj		1967			11
1121	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Sarajevo: near Kozja Čuprija		1970			2
1122	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Ostrožac: Falanovo brdo		1970			15
1123	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Prenj: Rakov Laz		1969			3
1124	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Visočica: on the way from Višnje to Rakitnica canyon		1966			3
1125	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Rakitnica canyon: below the Umoljani stream		1966			3
1126	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Žegulja: between Ljubinje and Stolac		1982			4
1127	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Čvrsnica: Vranovača (above hunters' lodge)		1966			6
1128	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	between Prača and Podgrab		1968			1
1129	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Zelengora mountain: Tovernica		1968			4
1130	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Sarajevo: above Gornji Miljevići		1970			1
1131	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Prača		1970			4
1132	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Volujak: Suha canyon		1968			4
1133	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Zelengora mountain: Tovernica (colluvial deposits)		1968			5
1134	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Vardište		1970			4
1135	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	between Višegrad and Međeđa		1970			1
1136	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Olovo: quarry		1970			5
1137	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Maglić: slopes of Snježnica, above Dragoš Sedlo		1968			2
1138	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Hranisava: Laništa		1971			5
1139	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Igman: Brezovača		1958			1
1140	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Trebević: Tabačka Ravan		1966			4
1141	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Dinara: above the village of Jakovi (Crni Lug)		1968			4
1142	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Livanjsko polje: Rujanska Glavica		1968			4
1143	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Dinara: above the village of Čaprazlija		1968			2

1144	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Maglić: Prijedor - Makaze - Ploča path to Suha		1968			1
1145	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Zelengora mountain: Gornje Bare		1969			4
1146	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Konjuh: above the village of Drinjača		1968			4
1147	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Nevesinje: Mačipolje		1973			5
1148	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Podveležje: above the village of Gnojnica		1973			4
1149	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Trebević: Perčin		1970			9
1150	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Kalinovik: Dobro Polje		1968			4
1151	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Sutjeska valley		1966			3
1152	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Perućica		1969			1
1153	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Tjentište		1968			1
1154	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Fojnica: the village of of Deževica		1967			10
1155	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Kreševo: Vrela		1972			2
1156	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	slopes of Bokševica		1970			3
1157	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	slopes of Visočica: middle course of the Gruščanka river		1967			4
1158	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Gatačko polje: near the village of V. Gračanica		1968			1
1159	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Rakitnica		1968			4
1160	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	alongside Bileća Lake		1970			5
1161	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Plasa: Kosne luke-Doljani		1968			5
1162	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Orjen: Vrbanj		1972			2
1163	Lamiaceae	<i>Clinopodium vulgare</i> L.	<i>Clinopodium vulgare</i> L.	Prenj: towards BijeleVode		1968			5
1164	Lamiaceae	<i>Clinopodium vulgare</i> L. f. <i>unicephalum</i> Šilić	<i>Clinopodium vulgare</i> L. subsp. <i>vulgare</i>	Neretva canyon: Salakovac		1970			5
1165	Lamiaceae	<i>Clinopodium vulgare</i> L. f. <i>unicephalum</i> Šilić	<i>Clinopodium vulgare</i> L. subsp. <i>vulgare</i>	Rakitnica		1968			2
1166	Lamiaceae	<i>Galeopsis bifida</i> Boennigh	<i>Galeopsis bifida</i> Boenn.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			3
1167	Lamiaceae	<i>Galeopsis speciosa</i> Mill.	<i>Galeopsis speciosa</i> Mill.	Jahorina: Kobila Glava -Tokovi		1959			1
1168	Lamiaceae	<i>Hyssopus officinalis</i> subsp. <i>aristatus</i> (Godr.) Briq.	<i>Hyssopus officinalis</i> subsp. <i>aristatus</i> (Godr.) Nyman	Mostar-Nevesinje		1979			2
1169	Lamiaceae	<i>Hyssopus officinalis</i> subsp. <i>aristatus</i> (Godr.) Briq.	<i>Hyssopus officinalis</i> subsp. <i>aristatus</i> (Godr.) Nyman	Bileća		1979			2
1170	Lamiaceae	<i>Hyssopus officinalis</i> subsp. <i>pilifer</i>	<i>Hyssopus officinalis</i> subsp. <i>aristatus</i> (Godr.) Nyman	Livno: Krug mountain		1966			1
1171	Lamiaceae	<i>Hyssopus officinalis</i> subsp. <i>pilifer</i>	<i>Hyssopus officinalis</i> subsp. <i>aristatus</i> (Godr.) Nyman	Miljacke valley, behind Babin zub		1966			1
1172	Lamiaceae	<i>Lamium album</i> L.	<i>Lamium album</i> L.	Rogatica		2000			1
1173	Lamiaceae	<i>Lamium luteum</i>	<i>Lamium galeobdolon</i> (L.) Crantz subsp. <i>galeobdolon</i>	Banja Luka		1954			1
1174	Lamiaceae	<i>Lycopus europaeus</i> L.	<i>Lycopus europaeus</i> L.	Ozren mountain - Bosansko Petrovo Selo (Maglaj)	LC	1998			1

1175	Lamiaceae	<i>Melittis melissophyllum</i> L.	<i>Melittis melissophyllum</i> L.	Nevesinje: Knežak		1990			1
1176	Lamiaceae	<i>Mentha pulegium</i> L.	<i>Mentha pulegium</i> L.	Kreševo		1957			1
1177	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott.	<i>Micromeria croatica</i> (Pers.) Schott	across the road from Lištica waterfall (below Boračko Jezero)		1966			2
1178	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	slopes of Snježnica, above Dragoš Sedlo		1968			1
1179	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: Sivadija		1969			6
1180	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Rakitnica canyon: below Krupac		1965			3
1181	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Visočica: slopes of Pužim		1965			1
1182	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Velež: near relay		1973			6
1183	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Velež: slopes of Brašina		1973			4
1184	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Plasa: Kleščine, above Aleksin Han		1966			1
1185	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: Cvitinje		1970			2
1186	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Doljanka valley		1970			3
1187	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: slopes of Kamenac		1968			3
1188	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Velika Čvrsnica		1958			1
1189	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čabulja: Dreznica canyon, slopes of Krstac above Žlijeb		1970			1
1190	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrsnica: Veliki Kuk		1966			2
1191	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Idbara valley: Božići		1970			2
1192	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrsnica: Drinača		1966			1
1193	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: Kantar		1970			8
1194	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Drina canyon: near Mededa		1973			6
1195	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: Lučine		1970			1
1196	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čabulja		1967			1
1197	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Volujak: slopes behind Vrtar		1968			1
1198	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: slopes of Otiš		1969			3
1199	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Maglić: above Trnovačko Lake		1965			1
1200	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čabulja: slopes of Mala Vljajna		1969			3
1201	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Rakitnica canyon		1968			2
1202	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Makljen		1981			6
1203	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Volujak: Suha canyon		1968			3
1204	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Diva Grabovica		1970			9
1205	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj		1969			3
1206	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: Taraš		1969			2
1207	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrsnica: Pešti brdo		1969			7

1208	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	source of the Drežanka	1970			3
1209	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrstica: Razvale	1969			4
1210	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Glavatičevo: Orlov Kuk	1970			1
1211	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Zelengora mountain: Gornje Bare	1965			1
1212	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Vučevo	1965			1
1213	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Zelengora mountain: Uglješin Vrh, Planinica	1965			2
1214	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrstica	1968			8
1215	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrstica: Pločno	1970			2
1216	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Trogav: near Ledena Kosa	1968			3
1217	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Dinara	1968			8
1218	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrstica: Jelenak	1970			1
1219	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čabulja	1970			5
1220	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Konjic: above Gornja Bijela	1969			1
1221	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrstica: Vilinac-Pločno	1958			1
1222	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: Taraš	1969			1
1223	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj: from Bijela Voda to Zelena Glava	1969			1
1224	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čabulja: Ošljak, Žeput	1970			2
1225	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrstica: Veliki Vilinac	1968			2
1226	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Prenj. Lučine	1970			1
1227	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čvrstica: below Hajdučka Vrata	1966			1
1228	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Treskavica: above Crno Jezero	1967			1
1229	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Čabulja: above Krkusa katuns	1969			1
1230	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Bugojno: Duboki Potok valley	1964			1
1231	Lamiaceae	<i>Micromeria croatica</i> (Pers.) Schott	<i>Micromeria croatica</i> (Pers.) Schott	Višegrad: Vardište	1970			1
1232	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Čabulja: Žeput	1969			3
1233	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Čabulja: Greda above the village of Liskovac	1969			2
1234	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	near Neum	1967			2
1235	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Žaba mountain, above Hutovo	1967			1
1236	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Čabulja: above Borka	1969			1
1237	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Rakitnica canyon: on the road to Karici	1968			2
1238	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Mostar: slopes of Stolac hill	1970			8
1239	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Trebinje: Čelina hill, near the village of Duži	1970			2
1240	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Buna: Lozine	1968			3
1241	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Stolac: Stari Grad	1967			1

1242	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Čabulja: Žepet	1970			1
1243	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Stolac: Hrgud, above the village of Todorovići	1967			1
1244	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Čvrstica: slopes above the village of Donja Drežnica	1967			1
1245	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Leotar: Klicanj hill	1970			1
1246	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	along the Mostar - Lištica road	1971			1
1247	Lamiaceae	<i>Micromeria juliana</i> (L.) Benth.	<i>Micromeria juliana</i> (L.) Benth. ex Rchb.	Podveležje	1973			3
1248	Lamiaceae	<i>Micromeria parviflora</i> (Vis.) Reichenb.	<i>Micromeria parviflora</i> Rchb.	close to Trebinje	1982		NT	5
1249	Lamiaceae	<i>Micromeria parviflora</i> (Vis.) Reichenb.	<i>Micromeria parviflora</i> Rchb.	Orjen	1982		NT	1
1250	Lamiaceae	<i>Micromeria parviflora</i> (Vis.) Reichenb.	<i>Micromeria parviflora</i> Rchb.	Trebinje: Lašva valley	1957		NT	1
1251	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Sarajevo: slopes of Crepoljsko	1991			1
1252	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Drvar	1956			1
1253	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Krivaja valley	1958			1
1254	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Višegrad, Stražišta	1968			2
1255	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Martin Brod: valley of the Uvac	1966			1
1256	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Dobrun (beside the tunnel)	1968			2
1257	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Čabulja: slopes of Mala Vlaina	1969			1
1258	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Čabulja	1970			1
1259	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Prenj: Dolovi, below Jezerce, slopes of Otiš	1969			2
1260	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Troglav: near Ledena Kosa	1968			1
1261	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Tjentište: Prijedor, Makaze, Suha	1968			1
1262	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Rakitnica canyon: below Umoljani stream	1966			1
1263	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Baba mountain (Gatačko-Dabarsko Polje)	1968			1
1264	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Treskavica: Ljuta stream	1965			1
1265	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Perućica (on the way to Mrkalj - Klade)	1965			1
1266	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Maglić: Sniježnica above Dragoš Sedlo	1966			1
1267	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Zelengora mountain: Konjske Vode	1968			2
1268	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Šištica canyon	1971			1
1269	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Treskavica: below Crno Jezero	1967			1
1270	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Čvrstica	1968			1
1271	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Čabulja: Goranci-Kilavci	1970			4
1272	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Sarajevo: Han Bulog	1979			1
1273	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	along the Gacko-Nevesinje road (Kifino Selo)	1969			1
1274	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Prenj, Kantar, Cvitinje, Bukov Laz	1970			5

1275	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Prenj, Mala Vlaina		1969			4
1276	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Prenj: Troglav, Ledena Kosa		1968			2
1277	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Prenj		1965			1
1278	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Zvornik: Stari Grad		1970			1
1279	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Čvrstica: Pešti brdo		1969			1
1280	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Maglić: Prijedor		1966			1
1281	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Čvrstica: Diva Grabovica		1970			1
1282	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Plasa: Kleščine above Aleksin Han		1966			1
1283	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Sarajevo: Lapišnica, Moščanica		1966			2
1284	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Dinara		1968			2
1285	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Maglić		1959			1
1286	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Maglić		1965			2
1287	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Perućica		1968			1
1288	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Velež		1952			1
1289	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Prenj: Idbar valley, Konjic		1970			5
1290	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	between Višegrad and Međa		1970			2
1291	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	along the Gacko-Nevesinje road, near Kifino Selo		1969			1
1292	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Čvrstica: Pešti brdo		1969			3
1293	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Višegrad		1970			1
1294	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Vilina		1966			1
1295	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Mala Čvrstica		1970			2
1296	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Podveležje		1973			1
1297	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Konjuh		1968			2
1298	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Maglić: Prijedor		1967			1
1299	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Bokševica		1971			1
1300	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Gacko: the village of Klinje		1968			1
1301	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Rakitnica (on the left bank above Krupac)		1965			1
1302	Lamiaceae	<i>Micromeria thymifolia</i> (Scop.) Fritsch	<i>Clinopodium thymifolium</i> (Scop.) Kuntze	Treskavica: above Bijelo Jezero		1965			1
1303	Lamiaceae	<i>Origanum vulgare</i> L.	<i>Origanum vulgare</i> L.	Treskavica		1958	LC		1
1304	Lamiaceae	<i>Salvia amplexicaulis</i> Lam.	<i>Salvia amplexicaulis</i> Lam.	Igman: Brezovača	edge of the forest, 900 m a.s.l.	1959			1
1305	Lamiaceae	<i>Salvia austriaca</i> Jacq.	<i>Salvia austriaca</i> Jacq.	Trnovo		2000			1
1306	Lamiaceae	<i>Salvia bertolonii</i> Vis.	<i>Salvia pratensis</i> subsp. <i>bertolonii</i> (Vis.) Soó	Trebinje: the village of Tuli		1989		NT	1
1307	Lamiaceae	<i>Salvia brachyodon</i> Vandas	<i>Salvia brachyodon</i> Vandas	Orjen: Poštirovnik, the village of Vrčanj	ca. 890 m a.s.l., s. calc-dol.	1980			3

1308	Lamiaceae	<i>Salvia nemorosa</i> L.	<i>Salvia nemorosa</i> L.	Rogatica		2000			4
1309	Lamiaceae	<i>Salvia verbenacea</i> L.	<i>Salvia verbenacea</i> L.	Neum: the village of Duži		1977			3
1310	Lamiaceae	<i>Salvia verticillata</i> L.	<i>Salvia verticillata</i> L.	Igman: Brezovača	meadow	1958			1
1311	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Velež		1973	LC		6
1312	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Prenj: Podporim		1970	LC		2
1313	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	below Bileća (alongside the road)		1970	LC		2
1314	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Neretva valley: Salakovac		1970	LC		3
1315	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Mostar: slopes of Stolac hill		1970	LC		1
1316	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Leotar: Klicanj hill (Trebinje), Čelina hill, Duži village		1970	LC		2
1317	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Hrgud mountain (Herzegovina)		1967	LC		2
1318	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Mostar		1971	LC		1
1319	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Mostar		1970	LC		1
1320	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Podvelezje: Mostarsko Brdo		1973	LC		1
1321	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Čabulja: Žeput		1969	LC		2
1322	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Stolac		1979	LC		2
1323	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Neum		1970	LC		2
1324	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Bileća		1970	LC		1
1325	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Mostar-Nevesinje		1979	LC		1
1326	Lamiaceae	<i>Satureja cuneifolia</i> Ten.	<i>Satureja cuneifolia</i> Ten.	Ljubinja-Stolac		1982	LC		2
1327	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Velež		1957			1
1328	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Prolog: Kamešnica near Maseta		1970			1
1329	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Podveležje: G.Gnojnice		1973			2
1330	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Čabulja: above the village of Bogodol, Borak, source of the Lištica		1969			5
1331	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Ostrožac: Falanovo brdo		1973			7
1332	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Trebinje: Duži, Čelina		1970			8
1333	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Konjic: Idbar		1970			6
1334	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Čabulja: Greda near the village of Liskovac		1969			3
1335	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Rakitnica		1975			1
1336	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Rakitnica: Pribilje		1968			2
1337	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Grude		1977			1
1338	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Prenj: Porim		1969			1
1339	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Čvrstica: Gornje Bare, above the source of Modri kamen		1969			3
1340	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Prenj: V.Kuk above Porim		1970			2

1341	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Neretva valley: Salakovac	1970			4
1342	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Dinara: between Žrvanj and Šuplji Umac	1968			1
1343	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Žaba mountain	1967			2
1344	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Bokševica	1970			1
1345	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Neum	1970			1
1346	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Drvar	1976			2
1347	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	source of the Drežanka	1970			4
1348	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Volujak: Suha canyon	1959			2
1349	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Šištica canyon	1971			1
1350	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Leotar: Kljičanj hill	1970			1
1351	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Stolac: Hrgud, above the village of Todorovići	1967			1
1352	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Stolac: Bačnik	1979			1
1353	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Diva Grabovica	1966			1
1354	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Rakitnica: Lisac mountain	1975			1
1355	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Rakitnica canyon floor: below Bobovački Brijeg	1966			2
1356	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Aleksin Han: Kleščine	1966			1
1357	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Čvrstica: Drinača - Strmenica	1966			2
1358	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Visočica: the village of Višnje in Rakitnica canyon	1966			1
1359	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>montana</i>	<i>Satureja montana</i> L. subsp. <i>montana</i>	Krug mountain	1965			1
1360	Lamiaceae	<i>Satureja montana</i> L. subsp. <i>variegata</i>	<i>Satureja montana</i> subsp. <i>variegata</i> (Host) P. W. Ball	near Neum	1967			2
1361	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Čabulja: above the village of Vrđi, Liskovac	1979		LC	4
1362	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Bileća-Trebinje	1979		LC	2
1363	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Velež: Sopilje, near Nevesinje	1948		LC	1
1364	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Ostrožac: Falanovo brdo	1973		LC	2
1365	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Prenj: Borovac above the village of Mjetvine, V. Motika, Kantar	1970		LC	4
1366	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Aleksin Han: Kleščine	1966		LC	2
1367	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Prenj: Kantar, Motika	1970		LC	2
1368	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Prenj: Otiš, Skok	1969		LC	3
1369	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Glavatičevo: Orlov Kuk	1981		LC	2

1370	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Rakitnica: Lovnica near G. Lukomir	1957		LC	1
1371	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Nevesinje	1953		LC	1
1372	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Nevesinje	1982		LC	1
1373	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Dinara: Vjesca Gora, the village of G. Rujani	1968		LC	4
1374	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Troglav: near Ledena Kosa, Velike Poljanice	1968		LC	2
1375	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Treskavica: rocks above Veliko Jezero	1965		LC	1
1376	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Čabulja: above the village of Bogodol, Liskovac	1969		LC	3
1377	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Visočica: slopes of Pužim	1965		LC	1
1378	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Velež: Mačipolje	1965		LC	1
1379	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Čvrsnica: Donja Drežnica	1967		LC	1
1380	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Čvrsnica	1956		LC	1
1381	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Čvrsnica: Pešti brdo	1969		LC	3
1382	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Prenj: slopes of Otiš, Taraš, Lisac above Zijemlje	1969		LC	7
1383	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Rakitnica	1967		LC	1
1384	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Bileća (above lake)	1970		LC	2
1385	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Gacko: Klinje	1968		LC	2
1386	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Diva Grabovica	1966		LC	1
1387	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	source of the Drežanka	1970		LC	1
1388	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Bileća: above lake	1970		LC	1
1389	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Lištica: Crna Lokva	1977		LC	2
1390	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Plasa: Lolinjak-Donja Jablanica	1969		LC	1
1391	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Boračko jezero	1971		LC	1
1392	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Bosansko Grahovo-Livno	1976		LC	1
1393	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Drvar: Vidova Gora	1976		LC	3

1394	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Klekovača		1976		LC	3
1395	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Livanjsko Polje		1971		LC	2
1396	Lamiaceae	<i>Satureja subspicata</i> Bartl. subsp. <i>subspicata</i>	<i>Satureja subspicata</i> Bartl. ex Vis. subsp. <i>subspicata</i>	Troglav		1968		LC	1
1397	Lamiaceae	<i>Scutellaria alpina</i> L.	<i>Scutellaria alpina</i> L.	Čvrsnica: Pešti brdo		1966		NT	2
1398	Lamiaceae	<i>Stachys alpina</i> L.	<i>Stachys alpina</i> L.	Igman: Brezovača	<i>Abieto-Fagetum</i>	1958			1
1399	Lamiaceae	<i>Stachys alpina</i> L.	<i>Stachys alpina</i> L.	Vranica	meadow, 1600 m a.s.l.	1957			1
1400	Lamiaceae	<i>Stachys alpina</i> L.	<i>Stachys alpina</i> L.	Trebević: Alpinetum		1959			1
1401	Lamiaceae	<i>Stachys cretica</i> L. subsp. <i>salviifolia</i> (Ten.) Rech. fil.	<i>Stachys cretica</i> subsp. <i>salviifolia</i> (Ten.) Rech. f.	Bjelašnica, between Ljubinje and Trebinje		1982			1
1402	Lamiaceae	<i>Stachys recta</i> L.	<i>Stachys recta</i> L.	Vranica	beech forest, 1700 m a.s.l.	1957		CR	1
1403	Lamiaceae	<i>Teucrium botrys</i> L.	<i>Teucrium botrys</i> L.	Šištica		1968			1
1404	Lamiaceae	<i>Teucrium chamaedrys</i> L.	<i>Teucrium chamaedrys</i> L.	Mostar: Stolac hill		1965	LC		1
1405	Lamiaceae	<i>Teucrium montanum</i> L.	<i>Teucrium montanum</i> L.	Dinara		1966	LC		1
1406	Lamiaceae	<i>Teucrium montanum</i> L.	<i>Teucrium montanum</i> L.	Imotski - Posušje road		1978	LC		1
1407	Lamiaceae	<i>Thymus balcanus</i> Borbas	<i>Thymus praecox</i> subsp. <i>polytrichus</i> (A. Kern. ex Borbás) Jalas	Vranica		1957		NT	1
1408	Lamiaceae	<i>Thymus balcanus</i> Borbas	<i>Thymus praecox</i> subsp. <i>polytrichus</i> (A. Kern. ex Borbás) Jalas	Čvrsnica: Jelenak		1956		NT	1
1409	Lamiaceae	<i>Thymus striatus</i> Vahl.	<i>Thymus striatus</i> Vahl.	Čvrsnica		1990			1
1410	Lamiaceae	<i>Thymus striatus</i> Vahl.	<i>Thymus striatus</i> Vahl.	Čvrsnica		1956			1
1411	Lamiaceae	<i>Thymus striatus</i> Vahl. var. <i>acicularis</i>	<i>Thymus striatus</i> Vahl.	Livno		1966		NT	1
1412	Lamiaceae	<i>Vitex agnus-castus</i> L.	<i>Vitex agnus-castus</i> L.	Hutovo blato		1967	DD		1
1413	Lemnaceae	<i>Lemna minor</i> L.	<i>Lemna minor</i> L.	Kreševo: Kojšina stream	in <i>paludibus aut ripis</i>	1971	LC		1
1414	Lentibulariaceae	<i>Pinguicula vulgaris</i> L.	<i>Pinguicula vulgaris</i> L.	Vranica: Prokoško Jezero	1636 m a.s.l.	1957	LC	VU	1
1415	Liliaceae	<i>Erythronium dens-canis</i> L.	<i>Erythronium dens-canis</i> L.	Kamešnica	N-exp., 1750 m a.s.l.	1969		LC	1
1416	Liliaceae	<i>Erythronium dens-canis</i> L.	<i>Erythronium dens-canis</i> L.	Prenj: Rujšće, near mountaineers' lodge	E-exp., 1030 m a.s.l.	1969		LC	1
1417	Liliaceae	<i>Erythronium dens-canis</i> L.	<i>Erythronium dens-canis</i> L.	summit of Troglav	SE-exp., 1800 m a.s.l.	1965		LC	1
1418	Liliaceae	<i>Erythronium dens-canis</i> L.	<i>Erythronium dens-canis</i> L.	above the village of Olovske Luke (near Olovo)	in thicket	1966		LC	1
1419	Liliaceae	<i>Erythronium dens-canis</i> L.	<i>Erythronium dens-canis</i> L.	Rakitnica canyon: Oštro	in sylvis, 400 m, a.s.l. S-exp.	1968		LC	1
1420	Liliaceae	<i>Fritillaria messanensis</i> subsp. <i>neglecta</i> (Parl.) Nyman	<i>Fritillaria messanensis</i> subsp. <i>neglecta</i> (Parl.) Nyman	slopes of Šator mountain		1989			1
1421	Liliaceae	<i>Fritillaria messanensis</i> subsp. <i>neglecta</i> (Parl.) Nyman	<i>Fritillaria messanensis</i> subsp. <i>neglecta</i> (Parl.) Nyman	Šator mountain: Babina Greda	S-exp., 1650 m a.s.l.	1965			1
1422	Liliaceae	<i>Fritillaria montana</i> Hoppe	<i>Fritillaria montana</i> Hoppe ex W. D. J. Koch	Stolac above Mostar	limestone rock, W-exp.	1965	DD	VU	1
1423	Liliaceae	<i>Fritillaria montana</i> W. D. J. Koch	<i>Fritillaria montana</i> Hoppe ex W. D. J. Koch	Kamešnica: above Rosni Dolac	<i>Seslerietalia juncifoliae</i> , 1750 m a.s.l.	1966	DD	VU	1
1424	Liliaceae	<i>Gagea lutea</i> (L.) Ker Gawl.	<i>Gagea lutea</i> (L.) Ker Gawl.	Kiseljak: Kovači	<i>Alnetum glutinosae</i>	1997			1

1425	Liliaceae	<i>Gagea lutea</i> (L.) Ker Gawl.	<i>Gagea lutea</i> (L.) Ker Gawl.	Olovo: Olovske Luke	underbrush	1966			1
1426	Liliaceae	<i>Gagea lutea</i> (L.) Ker Gawl.	<i>Gagea lutea</i> (L.) Ker Gawl.	Trebević: Širokača	slopes, N-exp., ca. 600 m a.s.l.	1966			1
1427	Liliaceae	<i>Lilium martagon</i> L.	<i>Lilium martagon</i> L.	Čvrstica: Borova glava		1970	LC	LC	1
1428	Liliaceae	<i>Lilium martagon</i> L.	<i>Lilium martagon</i> L.	Čvrstica: rocks above Varičaka		1968	LC	LC	1
1429	Liliaceae	<i>Lilium martagon</i> L. var. <i>martagon</i>	<i>Lilium martagon</i> L. var. <i>martagon</i>	Čvrstica mountain: Dugo Polje	below aerial lift, ca. 1250 m a.s.l.	2002			1
1430	Liliaceae	<i>Lilium martagon</i> L. var. <i>martagon</i>	<i>Lilium martagon</i> L. var. <i>martagon</i>	Prenj: Dolovi, below Jezerce	ca. 1430 m a.s.l.	1969			1
1431	Liliaceae	<i>Lilium martagon</i> L. var. <i>martagon</i>	<i>Lilium martagon</i> L. var. <i>martagon</i>	Čvrstica: above Konjsko Vrelo		1970			1
1432	Liliaceae	<i>Lilium martagon</i> L. var. <i>martagon</i>	<i>Lilium martagon</i> L. var. <i>martagon</i>	Čabulja: Greda near the village of Liskovac	S-exp., ca. 1000 m a.s.l.	1969			1
1433	Liliaceae	<i>Streptopus amplexifolius</i> (L.) DC. in Lamarck & Candolle	<i>Streptopus amplexifolius</i> (L.) DC.	Vranica mountain	in <i>Pinus mughus</i> , ca. 1900 m a.s.l.	1957		EN	1
1434	Liliaceae	<i>Streptopus amplexifolius</i> (L.) DC. in Lamarck & Candolle	<i>Streptopus amplexifolius</i> (L.) DC.	Vranica mountain	in <i>Pinus mughus</i> , ca. 1900 m a.s.l.	1957		EN	1
1435	Liliaceae	<i>Streptopus amplexifolius</i> (L.) DC. in Lamarck & Candolle	<i>Streptopus amplexifolius</i> (L.) DC.	Vranica: Prokoško Jezero, slopes of Krstac	cracks in siliceous rocks, ca. 1700 m a.s.l.	1965		EN	1
1436	Liliaceae	<i>Tulipa sylvestris</i> L. subsp. <i>sylvestris</i>	<i>Tulipa sylvestris</i> L. subsp. <i>sylvestris</i>	Prenj mountain: Rujište, above Žerovode	SE-exp., 1200 m	1970		EN	1
1437	Linaceae	<i>Linum capitatum</i> Kit.	<i>Linum capitatum</i> Schult.	Trebević	rocky terrain	1956			1
1438	Linaceae	<i>Linum catharticum</i> L.	<i>Linum catharticum</i> L.	Bjelašnica: above Štirni Dol	ca. 1350 m a.s.l., s. calc.	1999			1
1439	Linaceae	<i>Linum catharticum</i> L.	<i>Linum catharticum</i> L.	Trebević: Alpinetum		1959			2
1440	Linaceae	<i>Linum catharticum</i> L.	<i>Linum catharticum</i> L.	Vranica: Okrugljača	meadows, ca. 1450 m a.s.l., SE-exp.	1965			1
1441	Linaceae	<i>Linum elegans</i> Spruner ex Boiss.	<i>Linum elegans</i> Boiss.	Orjen: Podštirovnik, Vrčanj	ca. 890 m a.s.l., s. calc-dol.	1980			1
1442	Linaceae	<i>Linum hirsutum</i> L.	<i>Linum hirsutum</i> L.	above Hodbina (near Ulog)		1991			1
1443	Linaceae	<i>Linum hirsutum</i> L. subsp. <i>hirsutum</i>	<i>Linum hirsutum</i> L. subsp. <i>hirsutum</i>	Tribanj (along Buna-Stolac road)		1998			1
1444	Loranthaceae	<i>Loranthus europaeus</i> L.	<i>Loranthus europaeus</i> Jacq.	Prenj: Košuta, above Šištica	ca. 450 m a.s.l.	1970			1
1445	Loranthaceae	<i>Viscum album</i> L.	<i>Viscum album</i> L.	Prenj: Rujište - V. Kuk	parasite on <i>Sorbus</i> , ca. 1150 m a.s.l.	1968	LC		1
1446	Loranthaceae	<i>Viscum album</i> L. subsp. <i>austriacum</i> (Wiesb.) Wollm.	<i>Viscum album</i> L. subsp. <i>austriacum</i> (Wiesb.) Wollm.	Prenj: Borovac, above the village of Mjetvina	ca. 470 m a.s.l., on <i>Pinus nigra</i> Arn.	1970			1
1447	Lycopodiaceae	<i>Diphasium alpinum</i> (L.) Rothmaler	<i>Lycopodium alpinum</i> L.	Vranica	ca. 1950 m a.s.l.	1982	LC	DD	1
1448	Lycopodiaceae	<i>Lycopodium alpinum</i> L.	<i>Lycopodium alpinum</i> L.	Matorac: Vran Kamen above Gvoždanska Staja		1991	LC	DD	1
1449	Lycopodiaceae	<i>Lycopodium alpinum</i> L.	<i>Lycopodium alpinum</i> L.	Vranica: Stražica	when climbing, ca. 1850 m a.s.l., NW-exp.	1965	LC	DD	1
1450	Lycopodiaceae	<i>Lycopodium annotinum</i> L.	<i>Lycopodium annotinum</i> L.	Grmeč: slopes of Crni Vrh	ca. 1300 m a.s.l., N-exp., ass. <i>Abieti-Fagetum</i>	1970	LC		1
1451	Lycopodiaceae	<i>Lycopodium clavatum</i> L.	<i>Lycopodium clavatum</i> L.	Behremaginica: slopes of Razboj	ca. 400 m a.s.l., ass. <i>Genisto-Callunetum</i>	1985	LC		6
1452	Lycopodiaceae	<i>Lycopodium clavatum</i> L.	<i>Lycopodium clavatum</i> L.	Trebević: below Dobro Vode	ca. 135 m a.s.l., in <i>Abieto-Picetum</i>	1959	LC		1
1453	Lycopodiaceae	<i>Lycopodium selago</i> L.	<i>Huperzia selago</i> (L.) Schrank & Mart.	Vranica: above Prokoško Jezero	ca. 1800 m a.s.l., <i>Pinetum mughi</i>	1957	LC		1
1454	Lycopodiaceae	<i>Lycopodium selago</i> L.	<i>Huperzia selago</i> (L.) Schrank & Mart.	Grmeč: slopes of Crni Vrh	ca. 1350 m a.s.l., N-exp.	1970	LC		1
1455	Lycopodiaceae	<i>Lycopodium selago</i> L.	<i>Huperzia selago</i> (L.) Schrank & Mart.	Vranica: Matorac, above Gvoždanska Staja		1991	LC		1
1456	Lycopodiaceae	<i>Lycopodium selago</i> L.	<i>Huperzia selago</i> (L.) Schrank & Mart.	Bitovnja: Lopata	beech-fir forest	1956	LC		1

1457	Lycopodiaceae	<i>Lycopodium selago</i> L.	<i>Huperzia selago</i> (L.) Schrank & Mart.	Janj		1956	LC		1
1458	Lycopodiaceae	<i>Lycopodium selago</i> L.	<i>Huperzia selago</i> (L.) Schrank & Mart.	Prenj: Kantar above Tisovice	ca. 1600 m a.s.l., <i>Pinetum mughi</i>	1958	LC		1
1459	Lycopodiaceae	<i>Lycopodium selago</i> L.	<i>Huperzia selago</i> (L.) Schrank & Mart.	Vranica: Krstac	limestone, ass. <i>Pinetum mughi</i> , N-exp., ca. 1850 m a.s.l.	1965	LC		2
1460	Lythraceae	<i>Lythrum salicaria</i> L.	<i>Lythrum salicaria</i> L.	Kreševo		1957	LC		1
1461	Lythraceae	<i>Lythrum salicaria</i> L.	<i>Lythrum salicaria</i> L.	Trebević: Donji Međuši	damp meadow	1959	LC		1
1462	Lythraceae	<i>Lythrum salicaria</i> L.	<i>Lythrum salicaria</i> L.	Sarajevo: Kasindol		2002	LC		2
1463	Malvaceae	<i>Althaea officinalis</i> L.	<i>Althaea officinalis</i> L.	Vitina near Ljubuški		1977	LC		1
1464	Malvaceae	<i>Hibiscus trionum</i> L.	<i>Hibiscus trionum</i> L.	Sarajevo		2003			1
1465	Malvaceae	<i>Kitaibela vitifolia</i> Willd.	<i>Kitaibela vitifolia</i> Willd.	Drina valley: Buk Bijela near Foča		1998		CR	6
1466	Malvaceae	<i>Malva moschata</i> L.	<i>Malva moschata</i> L.	Trebević: Alpinetum		1959			1
1467	Malvaceae	<i>Malva moschata</i> L.	<i>Malva moschata</i> L.	Trebević: Ravne mountaineer's lodge		1957			1
1468	Malvaceae	<i>Malva moschata</i> L.	<i>Malva moschata</i> L.	Kreševo: Naošići		1955			1
1469	Malvaceae	<i>Malva moschata</i> L.	<i>Malva moschata</i> L.	Banja Luka		1950			1
1470	Malvaceae	<i>Malva silvestris</i> L.	<i>Malva sylvestris</i> L.	Bjelašnica: above Štirni Dol	ca. 1350 m a.s.l., beech forest	1999	LC		1
1471	Malvaceae	<i>Tilia cordata</i> Mill.	<i>Tilia cordata</i> Mill.	Sarajevo: Hotonj	ca. 800 m a.s.l., S-exp.	2001	LC		2
1472	Malvaceae	<i>Tilia platyphyllos</i> Scop.	<i>Tilia platyphyllos</i> Scop.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001	LC		1
1473	Melanthiaceae	<i>Paris quadrifolia</i> L.	<i>Paris quadrifolia</i> L.	Banja Luka		1953	LC		1
1474	Melanthiaceae	<i>Veratrum nigrum</i> L.	<i>Veratrum nigrum</i> L.	Čvrstica: Gornje Bare		1968			1
1475	Oleaceae	<i>Fraxinus angustifolia</i> Vahl	<i>Fraxinus angustifolia</i> Vahl	Ledenica-Bjelašnica (Gacko)		1969	LC		1
1476	Oleaceae	<i>Fraxinus angustifolia</i> Vahl	<i>Fraxinus angustifolia</i> Vahl	Plasa mountain		1970	LC		1
1477	Oleaceae	<i>Fraxinus angustifolia</i> Vahl	<i>Fraxinus angustifolia</i> Vahl	Runjavi Gradac (Herzegovina)		1952	LC		1
1478	Oleaceae	<i>Fraxinus ornus</i> L.	<i>Fraxinus ornus</i> L.	Prenj: Rakov Laz		1969	LC		2
1479	Onagraceae	<i>Circaea lutetiana</i> L.	<i>Circaea lutetiana</i> L.	Kreševo	beech forest	1957			1
1480	Onagraceae	<i>Epilobium collinum</i> Grädl.	<i>Epilobium collinum</i> C. C. Gmel.	Trebević: Alpinetum		1959			1
1481	Onagraceae	<i>Epilobium hirsutum</i> L.	<i>Epilobium hirsutum</i> L.	Igman: Brezovača	edge of beech-fir forest	1958	LC		1
1482	Onagraceae	<i>Epilobium parviflorum</i> Schreb.	<i>Epilobium parviflorum</i> Schreb.	Kupreško Polje: around Kukavičko Lake		1989	LC		1
1483	Ophioglossaceae	<i>Botrychium lunaria</i> (L.) Sw.	<i>Botrychium lunaria</i> (L.) Sw.	Ravna Mliništa	ca. 1200 m a.s.l.	1990	LC		1
1484	Ophioglossaceae	<i>Botrychium lunaria</i> (L.) Sw.	<i>Botrychium lunaria</i> (L.) Sw.	Šator: below Bulino Vrelo	pastures, ca. 1500 m a.s.l.	1965	LC		1
1485	Ophioglossaceae	<i>Botrychium lunaria</i> (L.) Sw.	<i>Botrychium lunaria</i> (L.) Sw.	Vlašić	mountain pasture	1959	LC		1
1486	Ophioglossaceae	<i>Botrychium lunaria</i> (L.) Sw.	<i>Botrychium lunaria</i> (L.) Sw.	Vitorog	below summit, ca. 1850 m a.s.l.	1990	LC		1
1487	Ophioglossaceae	<i>Botrychium lunaria</i> (L.) Sw.	<i>Botrychium lunaria</i> (L.) Sw.	Zelengora mountain: Pašina Poljana		1961	LC		1
1488	Ophioglossaceae	<i>Ophioglossum vulgatum</i> L.	<i>Ophioglossum vulgatum</i> L.	Drežnica valley	ass. <i>Carpinetum orientalis croaticum</i>	1974			1
1489	Orchidaceae	<i>Anacamptis pyramidalis</i> (L.) L.C.M. Richard	<i>Anacamptis pyramidalis</i> (L.) Rich.	Ljubinje		1982	LC	NT	1
1490	Orchidaceae	<i>Cephalanthera rubra</i> L.	<i>Cephalanthera rubra</i> (L.) Rich.	Kreševo: Meoršje	beech forest at foothills	1956		VU	1

1491	Orchidaceae	<i>Cephalanthera rubra</i> L.	<i>Cephalanthera rubra</i> (L.) Rich.	Trebević: Orlovačke Stijene	colluvial deposits	1959		VU	1
1492	Orchidaceae	<i>Coeloglossum viride</i> (L.) Hartm.	<i>Dactylorhiza viridis</i> (L.) R. M. Bateman, Pridgeon & M. W. Chase	Kukavičko Lake		1990	LC		1
1493	Orchidaceae	<i>Coeloglossum viride</i> (L.) Hartm.	<i>Dactylorhiza viridis</i> (L.) R. M. Bateman, Pridgeon & M. W. Chase	Vitorog		1989	LC		1
1494	Orchidaceae	<i>Coeloglossum viride</i> (L.) Hartm.	<i>Dactylorhiza viridis</i> (L.) R. M. Bateman, Pridgeon & M. W. Chase	Bjelašnica: Veliki Kotao		1959	LC		1
1495	Orchidaceae	<i>Coeloglossum viride</i> (L.) Hartm.	<i>Dactylorhiza viridis</i> (L.) R. M. Bateman, Pridgeon & M. W. Chase	Bjelašnica: Velika Grkarica		1957	LC		1
1496	Orchidaceae	<i>Coeloglossum viride</i> (L.) Hartm.	<i>Dactylorhiza viridis</i> (L.) R. M. Bateman, Pridgeon & M. W. Chase	Vitorog: below summit	ca. 1850 m a.s.l.	1990	LC		1
1497	Orchidaceae	<i>Cypripedium calceolus</i> L.	<i>Cypripedium calceolus</i> L.	Sarajevo: Bukovik	NW-exp., black beech forest, ca. 1350 m a.s.l.	1966	NT	CR	1
1498	Orchidaceae	<i>Epipactis microphylla</i> (Ehrh.) Sw.	<i>Epipactis microphylla</i> (Ehrh.) Sw.	Lopata-Inač	beech forest	1956	NT		1
1499	Orchidaceae	<i>Goodyera repens</i> (L.) R. Br.	<i>Goodyera repens</i> (L.) R. Br.	Dinara: above V. Poljica	ca. 1500 m a.s.l., N-exp., <i>Abieto-Fagetum</i>	1968	LC	EN	1
1500	Orchidaceae	<i>Goodyera repens</i> (L.) R. Br.	<i>Goodyera repens</i> (L.) R. Br.	Ravna mountain: above the source of the Paljanska Miljacka	beech-fir forest, N-exp.	1974	LC	EN	1
1501	Orchidaceae	<i>Gymnadenia conopsea</i> (L.) R. Br.	<i>Gymnadenia conopsea</i> (L.) R. Br.	Vlašić	mountain pasture	1959	LC		1
1502	Orchidaceae	<i>Gymnadenia conopsea</i> (L.) R. Br.	<i>Gymnadenia conopsea</i> (L.) R. Br.	Bjelašnica: Velika Grkarica		1957	LC		1
1503	Orchidaceae	<i>Gymnadenia rhellicani</i> Tepp. & Klein	<i>Gymnadenia rhellicani</i> (Teppner & E. Klein) Teppner & E. Klein	planinski prevoj Ravna Mliništa	ca. 1200 m a.s.l.	1990	LC		1
1504	Orchidaceae	<i>Himantoglossum adriaticum</i> H. Baumann	<i>Himantoglossum adriaticum</i> H. Baumann	Falanovo Brdo, pr. Pag. Ostrožac		2001	LC		1
1505	Orchidaceae	<i>Himantoglossum adriaticum</i> H. Baumann	<i>Himantoglossum adriaticum</i> H. Baumann	Falanovo Brdo, pr. Pag. Ostrožac		2003	LC		6
1506	Orchidaceae	<i>Listera cordata</i> L.	<i>Neottia cordata</i> (L.) Rich.	Janj		1956	DD	DD	1
1507	Orchidaceae	<i>Listera cordata</i> L.	<i>Neottia cordata</i> (L.) Rich.	Ravna planina		1961	DD	DD	1
1508	Orchidaceae	<i>Listera cordata</i> L.	<i>Neottia cordata</i> (L.) Rich.	Bijambare	spruce forest	1974	DD	DD	2
1509	Orchidaceae	<i>Listera cordata</i> L.	<i>Neottia cordata</i> (L.) Rich.	Maglić: between Vučevo and Sniježnica	spruce forest	1965	DD	DD	1
1510	Orchidaceae	<i>Listera cordata</i> L.	<i>Neottia cordata</i> (L.) Rich.	Maglić: Perućica		1965	DD	DD	1
1511	Orchidaceae	<i>Listera cordata</i> L.	<i>Neottia cordata</i> (L.) Rich.	put Nišići-Olovo	spruce forest, ca. 1000 m a.s.l.	1965	DD	DD	1
1512	Orchidaceae	<i>Listera ovata</i> (L.) R. Br.	<i>Neottia ovata</i> (L.) Bluff & Fingerh.	above Kukavičko Lake		1990	LC		1
1513	Orchidaceae	<i>Listera ovata</i> (L.) R. Br.	<i>Neottia ovata</i> (L.) Bluff & Fingerh.	Lopata	mountain pasture	1956	LC		1
1514	Orchidaceae	<i>Neottia nidus-avis</i> (L.) Rich.	<i>Neottia nidus-avis</i> (L.) Rich.	Trebević: Alpinetum		1959	LC		1
1515	Orchidaceae	<i>Neottia nidus-avis</i> (L.) Rich.	<i>Neottia nidus-avis</i> (L.) Rich.	Banja Luka	oak forest	1955	LC		1
1516	Orchidaceae	<i>Nigritella nigra</i> (L.) Rchb.	<i>Gymnadenia nigra</i> (L.) Rchb. f.	Vlašić		1959	LC	NT	1
1517	Orchidaceae	<i>Nigritella nigra</i> (L.) Rchb.	<i>Gymnadenia nigra</i> (L.) Rchb. f.	Bjelašnica: Velika Grkarica		1957	LC	NT	1
1518	Orchidaceae	<i>Ophrys aranifera</i> Huds.	<i>Ophrys sphegodes</i> Mill. subsp. <i>sphgodes</i>	Rakitnica: Kašića Luke, Blaca	S-exp.	1966			1
1519	Orchidaceae	<i>Orchis globosa</i> (L.) Rchb.	<i>Traunsteinera globosa</i> (L.) Rchb.	Vranica: Okrugljača	ca. 1500 m a.s.l.	1965	LC	NT	1
1520	Orchidaceae	<i>Orchis globosa</i> (L.) Rchb.	<i>Traunsteinera globosa</i> (L.) Rchb.	Bjelašnica: Velika Grkarica		1957	LC	NT	1

1521	Orchidaceae	<i>Orchis laxiflora</i> Lam.	<i>Anacamptis laxiflora</i> (Lam.) R. M. Bateman, Pridgeon & M. W. Chase	Kreševo: Tomići village	marshy meadows	1959	LC		1
1522	Orchidaceae	<i>Orchis laxiflora</i> Lam.	<i>Anacamptis laxiflora</i> (Lam.) R. M. Bateman, Pridgeon & M. W. Chase	Ilidža		1957			1
1523	Orchidaceae	<i>Orchis maculata</i> L.	<i>Dactylorhiza maculata</i> (L.) Soó	Trebević: below Dolovi	ca. 1500 m a.s.l., s. calcareo	2000	LC	VU	2
1524	Orchidaceae	<i>Orchis morio</i> L.	<i>Anacamptis morio</i> (L.) R. M. Bateman, Pridgeon & M. W. Chase	Banja Luka		1954	NT		1
1525	Orchidaceae	<i>Orchis ochrantha</i> Panč.	<i>Dactylorhiza maculata</i> subsp. <i>transilvanica</i> (Schur) Soó	Fojnica	damp meadows	1957			1
1526	Orchidaceae	<i>Orchis provincialis</i> Balb. subsp. <i>pauciflora</i> (Ten.) Hayek	<i>Orchis pauciflora</i> Ten.	Rakitnica: Kašića Luka, Blaca	S-exp.	1966	LC		1
1527	Orchidaceae	<i>Orchis sambucina</i> L.	<i>Dactylorhiza sambucina</i> (L.) Soó	Kozara		1955	LC		1
1528	Orchidaceae	<i>Orchis sambucina</i> L. var. <i>purpurea</i>	<i>Dactylorhiza sambucina</i> (L.) Soó	Kozara		1955	LC		1
1529	Orchidaceae	<i>Orchis simia</i> Lam.	<i>Orchis simia</i> Lam.	Sokolac-Kravarina	ca. 900 m a.s.l.	1978	LC	VU	1
1530	Orchidaceae	<i>Platanthera chlorantha</i> (Cus.) Rchb.	<i>Platanthera chlorantha</i> (Cus.) Rchb.	Prenj: Donje Zijemlje		1990		NT	1
1531	Orchidaceae	<i>Spiranthes spiralis</i> (L.) Chevall	<i>Spiranthes spiralis</i> (L.) Chevall	Kreševo: Lipa		1955	LC	EN	1
1532	Orchidaceae	<i>Spiranthes spiralis</i> (L.) Chevall	<i>Spiranthes spiralis</i> (L.) Chevall	above Počitelj		2000	LC	EN	1
1533	Orobanchaceae	<i>Bartsia alpina</i> L.	<i>Bartsia alpina</i> L.	Vranica	ca. 1800 m a.s.l.	1957		EN	1
1534	Orobanchaceae	<i>Bartsia alpina</i> L.	<i>Bartsia alpina</i> L.	Šator: V. Šator	ca. 1800 m a.s.l.	1965		EN	1
1535	Orobanchaceae	<i>Bartsia alpina</i> L.	<i>Bartsia alpina</i> L.	Vranica: Krstac	pastures, ca. 2000 m a.s.l.	1965		EN	1
1536	Orobanchaceae	<i>Euphrasia rostkoviana</i> Hayne	<i>Euphrasia rostkoviana</i> Hayne	Kreševo	edge of forest	1957			1
1537	Orobanchaceae	<i>Euphrasia serotina</i> Lam.	<i>Odontites vulgaris</i> Moench	Vrelo Bosne		1961			1
1538	Orobanchaceae	<i>Melampyrum fimbriatum</i> Vandas	<i>Melampyrum fimbriatum</i> Vandas	Đuković village, between Mostar and Nevesinje	ca. 720 m a.s.l.	1979		DD	1
1539	Orobanchaceae	<i>Melampyrum fimbriatum</i> Vandas	<i>Melampyrum fimbriatum</i> Vandas	near Koritska pits	s. calc., in sylvis <i>Quercetalia pubescentis</i>	1998		DD	1
1540	Orobanchaceae	<i>Melampyrum hoermannianum</i> Maly	<i>Melampyrum hoermannianum</i> K. Malý	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2002		DD	4
1541	Orobanchaceae	<i>Melampyrum sylvaticum</i> L.	<i>Melampyrum sylvaticum</i> L.	Trebević: Alpinetum		1959			1
1542	Orobanchaceae	<i>Melampyrum sylvaticum</i> L.	<i>Melampyrum sylvaticum</i> L.	Jahorina: Ravna mountain, above source of the Paljanska Miljacka	ca. 1100 m a.s.l., s. calc.	1999			1
1543	Orobanchaceae	<i>Orobanche gracilis</i> Sm.	<i>Orobanche gracilis</i> Sm.	Trebević: above the village of Blizanci	ca. 1200 m a.s.l.	2000			2
1544	Orobanchaceae	<i>Orobanche panicii</i> Beck	<i>Orobanche panicii</i> Beck	Trebević: Dolovi	ca. 1000 m a.s.l.	2000		VU	1
1545	Orobanchaceae	<i>Pedicularis acaulis</i> Scop.	<i>Pedicularis acaulis</i> Scop.	Velež: Poljice	ca. 1300 m a.s.l.	1965		DD	1
1546	Orobanchaceae	<i>Pedicularis hoermanniana</i> Maly	<i>Pedicularis hoermanniana</i> K. Malý	Šator		1989		VU	1
1547	Orobanchaceae	<i>Pedicularis hoermanniana</i> Maly	<i>Pedicularis hoermanniana</i> K. Malý	Bjelašnica: Velika Grkarica		1957		VU	1
1548	Orobanchaceae	<i>Pedicularis malyi</i> Janka	<i>Pedicularis brachyodonta</i> subsp. <i>montenegrina</i> (Janka ex Nyman) D.A.Webb	Vranica: Ločika	ca. 2112 m a.s.l.	1957		VU	1
1549	Orobanchaceae	<i>Pedicularis verticillata</i> L.	<i>Pedicularis verticillata</i> L.	Bjelašnica: Babin dol		1957			1
1550	Orobanchaceae	<i>Tozzia alpina</i> L.	<i>Tozzia alpina</i> L.	Bjelašnica: Javornik		1957			1

1551	Orobanchaceae	<i>Tozzia alpina</i> L.	<i>Tozzia alpina</i> L.	Jahorina: Resinski Potok	between rocks	1959			1
1552	Oxalidaceae	<i>Oxalis acetosella</i> L.	<i>Oxalis acetosella</i> L.	Kreševo	beech forest	1958			2
1553	Oxalidaceae	<i>Oxalis corniculata</i> L.	<i>Oxalis corniculata</i> L.	Pale: Velike Šume	ca. 900 m a.s.l.	2000			4
1554	Oxalidaceae	<i>Oxalis fontana</i> Bunge	<i>Oxalis fontana</i> Bunge	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			1
1555	Papaveraceae	<i>Chelidonium majus</i> L.	<i>Chelidonium majus</i> L.	Kreševo: below Tomići	rocks	1958	LC		1
1556	Papaveraceae	<i>Chelidonium majus</i> L.	<i>Chelidonium majus</i> L.	Banja Luka		1954	LC		1
1557	Papaveraceae	<i>Corydalis cava</i> L.	<i>Corydalis cava</i> (L.) Schweigg. & Körte	Kreševo		1955			1
1558	Papaveraceae	<i>Corydalis ochroleuca</i> Koch. subsp. <i>leiosperma</i> (Cour.) Hayek	<i>Pseudofumaria alba</i> subsp. <i>leiosperma</i> (P. Conrath) Lidén	Prača canyon: D. Brčigovo	ca. 410 m a.s.l., solo calcareo	1979		EN	1
1559	Papaveraceae	<i>Corydalis solida</i> (L.) Sw.	<i>Corydalis solida</i> (L.) Clairv.	Kreševo		1955			1
1560	Papaveraceae	<i>Corydalis solida</i> (L.) Sw.	<i>Corydalis solida</i> (L.) Clairv.	Olovo: Olovske Luke	underbrush above village	1966			1
1561	Papaveraceae	<i>Dicentra spectabilis</i> (L.) Lem.	<i>Lamprocapnos spectabilis</i> (L.) Fukuhara	Kreševo	cultivar	1958			1
1562	Papaveraceae	<i>Papaver dubium</i> L., s. l.	<i>Papaver dubium</i> L.	Sarajevo: Faletići	ca. 800 m a.s.l.	2004			1
1563	Papaveraceae	<i>Papaver dubium</i> L., s. l.	<i>Papaver dubium</i> L.	Pale: Krivače (Velike Šume)	ca. 900 m a.s.l., W-exp.	2001			2
1564	Papaveraceae	<i>Papaver rhoeas</i> L.	<i>Papaver rhoeas</i> L.	Koćuša		1999			1
1565	Parnassiaceae	<i>Parnassia palustris</i> L.	<i>Parnassia palustris</i> L.	Kreševo	alongside mountain stream	1957	LC		2
1566	Parnassiaceae	<i>Parnassia palustris</i> L.	<i>Parnassia palustris</i> L.	Vranica: Krstac	NE-exp., ca. 1900 m a.s.l.	1966	LC		1
1567	Parnassiaceae	<i>Parnassia palustris</i> L.	<i>Parnassia palustris</i> L.	Fojnica: Deževica village, Gradac hill	N-exp.	1967	LC		1
1568	Pinaceae	<i>Abies alba</i> Miller	<i>Abies alba</i> Mill.	Javor: Brloška pl, pr. Urb. Han Pijesak	ca. 1000 m a.s.l.	2004	LC		1
1569	Pinaceae	<i>Pinus banksiana</i> Lamb.	<i>Pinus banksiana</i> Lamb.	Trebević: Ravne	cultivated, ca. 1000 m a.s.l.	1969	LC		1
1570	Pinaceae	<i>Pinus cembra</i> L.	<i>Pinus cembra</i> L.	Trebević: Ravne	cultivated, ca. 1000 m a.s.l.	1969	LC		1
1571	Pinaceae	<i>Pinus heldreichii</i> Christ	<i>Pinus heldreichii</i> H. Christ	Plasa: along the road from Lolinjak to D. Jablanica	ca. 1300 m a.s.l.	1969	LC	LC	1
1572	Pinaceae	<i>Pinus heldreichii</i> Christ	<i>Pinus heldreichii</i> H. Christ	Čabulja: slopes of Čmorac		1970	LC	LC	1
1573	Pinaceae	<i>Pinus nigra</i> J.F. Arnold	<i>Pinus nigra</i> J.F. Arnold	Prenj: Borovac, above the village of Mjetvina	solo dolomitic, ca. 450 m a.s.l.	1970	LC		1
1574	Pinaceae	<i>Pinus sylvestris</i> L.	<i>Pinus sylvestris</i> L.	Javor: Brloška pl, pr. Urb. Han Pijesak	ca. 1000 m a.s.l.	2004	LC		1
1575	Plantaginaceae	<i>Antirrhinum orontium</i> L.	<i>Misopates orontium</i> (L.) Raf.	Kreševo		1957			1
1576	Plantaginaceae	<i>Chaenorhinum minus</i> (L.) Lange	<i>Microrrhinum minus</i> (L.) Fourr.	Ilidza-Zeljeznica		1957			1
1577	Plantaginaceae	<i>Digitalis ferruginea</i> L.	<i>Digitalis ferruginea</i> L.	Javor: Brloška Planina, pr. Urb. Han Pijesak	ca. 800 m a.s.l.	2004			1
1578	Plantaginaceae	<i>Digitalis grandiflora</i> Mill.	<i>Digitalis grandiflora</i> Mill.	Igman-Brezovača		1959	LC		1
1579	Plantaginaceae	<i>Digitalis grandiflora</i> Mill.	<i>Digitalis grandiflora</i> Mill.	Kreševo		1955	LC		1
1580	Plantaginaceae	<i>Digitalis grandiflora</i> Mill.	<i>Digitalis grandiflora</i> Mill.	Dinara (Razvala above Cipola Gora)		1966	LC		1
1581	Plantaginaceae	<i>Digitalis laevigata</i> Waldst. & Kit.	<i>Digitalis laevigata</i> Waldst. & Kit.	Rakitnica: below the village of Donji Lukomir	edge of beech forest on the right	1966			1
1582	Plantaginaceae	<i>Digitalis laevigata</i> Waldst. & Kit.	<i>Digitalis laevigata</i> Waldst. & Kit.	confluence of the Mošćanica and Miljacka		1966			1
1583	Plantaginaceae	<i>Digitalis lutea</i> L.	<i>Digitalis lutea</i> L.	Sarajevo: Botanical Garden		1969			1

1584	Plantaginaceae	<i>Globularia bellidifolia</i> Ten.	<i>Globularia meridionalis</i> (Podp.) O. Schwarz	Vlašić: Devečani	mountain pasture	1959			1
1585	Plantaginaceae	<i>Globularia punctata</i> Lapeyr.	<i>Globularia bisnagarica</i> L.	Dinara: above Cipola Gora	ca. 1300 m a.s.l., s. calc.	1966			1
1586	Plantaginaceae	<i>Globularia wilkommii</i> Nym.	<i>Globularia bisnagarica</i> L.	Banja Luka		1954			1
1587	Plantaginaceae	<i>Gratiola officinalis</i> L.	<i>Gratiola officinalis</i> L.	Livanjsko Polje		1966	LC		1
1588	Plantaginaceae	<i>Linaria dalmatica</i> (L.) Mill.	<i>Linaria genistifolia</i> subsp. <i>dalmatica</i> (L.) Maire & Petitm.	Bregava valley		1999			1
1589	Plantaginaceae	<i>Linaria dalmatica</i> (L.) Mill.	<i>Linaria genistifolia</i> subsp. <i>dalmatica</i> (L.) Maire & Petitm.	Mostar: slopes of Stolac hill		1981			1
1590	Plantaginaceae	<i>Linaria dalmatica</i> (L.) Mill.	<i>Linaria genistifolia</i> subsp. <i>dalmatica</i> (L.) Maire & Petitm.	Stolac: Drenave		1979			1
1591	Plantaginaceae	<i>Plantago altissima</i> L.	<i>Plantago altissima</i> L.	Livanjsko Polje: Jaruga, below the village of Čaprazlije	710 m a.s.l.	1966	LC		1
1592	Plantaginaceae	<i>Plantago holosteum</i> Scop.	<i>Plantago holosteum</i> Scop.	Dinara: Cipola Gora	s. calc., ca. 1100 m a.s.l.	1966			1
1593	Plantaginaceae	<i>Plantago reniformis</i> L.	<i>Plantago reniformis</i> Beck	Bjelašnica: Javornik		1957		LC	2
1594	Plantaginaceae	<i>Veronica aphylla</i> L.	<i>Veronica aphylla</i> L.	Bjelašnica: Veliki Kotao		1959		VU	1
1595	Plantaginaceae	<i>Veronica aphylla</i> L.	<i>Veronica aphylla</i> L.	Bjelašnica		1957		VU	1
1596	Plantaginaceae	<i>Veronica aphylla</i> L.	<i>Veronica aphylla</i> L.	Treskavica - below Đokin Toranj (steep colluvial deposits)		1965		VU	1
1597	Plantaginaceae	<i>Veronica aquatica</i> Bernh.	<i>Veronica catenata</i> Pennell	Vranica-Prokosko Jezero (from the lake itself)		1957	LC		1
1598	Plantaginaceae	<i>Veronica chamaedrys</i> L.	<i>Veronica chamaedrys</i> L.	Kreševo		1957			1
1599	Plantaginaceae	<i>Veronica crinita</i> Kit.	<i>Veronica austriaca</i> subsp. <i>teucrium</i> (L.) D. A. Webb	Bjelašnica: Babin dol		1957			1
1600	Plantaginaceae	<i>Veronica fruticans</i> Jacq.	<i>Veronica fruticans</i> Jacq.	Vranica		1957	DD	DD	1
1601	Plantaginaceae	<i>Veronica fruticans</i> Jacq.	<i>Veronica fruticans</i> Jacq.	Vlašić		1959	DD	DD	1
1602	Plantaginaceae	<i>Veronica maritima</i> L.	<i>Veronica longifolia</i> L.	Livanjsko Polje		1966			1
1603	Plantaginaceae	<i>Veronica officinalis</i> L.	<i>Veronica officinalis</i> L.	Kreševo		1959	LC		1
1604	Plantaginaceae	<i>Veronica officinalis</i> L.	<i>Veronica officinalis</i> L.	Muharnica		1981	LC		2
1605	Plantaginaceae	<i>Veronica orbiculata</i> Kern.	<i>Veronica orbiculata</i> Kern.	Sarajevo: Pašino brdo (rocks)		1957			1
1606	Plantaginaceae	<i>Veronica persica</i> Poir	<i>Veronica persica</i> Poir	Pale: Krivače		2001			2
1607	Poaceae	<i>Brachypodium pinnatum</i> (L.) P.B.	<i>Brachypodium pinnatum</i> (L.) P. Beauv.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			1
1608	Poaceae	<i>Brachypodium sylvaticum</i> (Huds.) P. Beauv. subsp. <i>sylvaticum</i>	<i>Brachypodium sylvaticum</i> (Huds.) P. Beauv. subsp. <i>sylvaticum</i>	Ozren: above Bosansko Petrovo Selo		1998			1
1609	Poaceae	<i>Briza media</i> L.	<i>Briza media</i> L.	Trebević: Alpinetum	meadow, ca. 1550 m a.s.l.	1959			2
1610	Poaceae	<i>Briza media</i> L.	<i>Briza media</i> L.	Kreševo: Lopata	mountain pasture	1956			1
1611	Poaceae	<i>Briza media</i> L.	<i>Briza media</i> L.	Kreševo: Banove Njive near Dera		1959			1
1612	Poaceae	<i>Bromus erectus</i> Huds.	<i>Bromopsis erecta</i> (Huds.) Fourr.	Zelengora mountain: Todorac	rough pasture on dolomitic limestones, ca. 1713 m a.s.l.	1968			1
1613	Poaceae	<i>Bromus madritensis</i> L.	<i>Anisantha madritensis</i> (L.) Nevski	Bjelašnica: between Ljubinje and Trebinje		1982			1
1614	Poaceae	<i>Chrysopogon gryllus</i> (L.) Trin.	<i>Chrysopogon gryllus</i> (L.) Trin.	village of Tribanj (Buna-Stolac road)	edge of the forest <i>Quercetalia pubescentis</i>	1998			1

1615	Poaceae	<i>Cynosurus cristatus</i> L.	<i>Cynosurus cristatus</i> L.	Trebević: Alpinetum		1959			1
1616	Poaceae	<i>Cynosurus cristatus</i> L.	<i>Cynosurus cristatus</i> L.	Krivače (Velike Šume) pr. Urb. Pale	W-exp., ca. 900 m a.s.l.	2001			2
1617	Poaceae	<i>Danthonia decumbens</i> (L.) DC.	<i>Danthonia decumbens</i> (L.) DC.	Krivače (Velike Šume) pr. Urb. Pale	W-exp., ca. 900 m a.s.l.	2001			1
1618	Poaceae	<i>Deschampsia caespitosa</i> P.B.	<i>Deschampsia caespitosa</i> (L.) P. Beauv.	Vranica: Tikva	ca. 1900 m a.s.l., NW-exp.	1966			1
1619	Poaceae	<i>Deschampsia flexuosa</i> (L.) Trin.	<i>Avenella flexuosa</i> (L.) Drejer	Tarčin: village of Gunjani	ca. 700 m a.s.l.	1997			1
1620	Poaceae	<i>Echinochloa crus-galli</i> L.	<i>Echinochloa crus-galli</i> (L.) P. Beauv.	Neretva valley		1997			1
1621	Poaceae	<i>Eleusine indica</i> (L.) Gaertn.	<i>Eleusine indica</i> (L.) Gaertn.	Sarajevo: Botanical Garden	cultivar	1999	LC		1
1622	Poaceae	<i>Elymus europaeus</i> L.	<i>Hordelymus europaeus</i> (L.) Harz	Igman: Brezovača	<i>Abieto-Fagetum</i>	1958			1
1623	Poaceae	<i>Festuca halleri</i> All. var. <i>riloensis</i> Hackel	<i>Festuca riloensis</i> (Hayek) Markgr.-Dann.	Čvrstica: Pločno	ca. 2200 m a.s.l., solo calcareo	1980		EN	1
1624	Poaceae	<i>Festuca illyrica</i> Mgf.-Dbg.	<i>Festuca illyrica</i> Markgr.-Dann.	Maglić: Dragoš sedlo		1965	DD	DD	1
1625	Poaceae	<i>Festuca illyrica</i> Mgf.-Dbg.	<i>Festuca illyrica</i> Markgr.-Dann.	Volujak: Vratar		1968	DD	DD	1
1626	Poaceae	<i>Festuca illyrica</i> Mgf.-Dbg.	<i>Festuca illyrica</i> Markgr.-Dann.	Volujak: pasture below Kuk	ca. 1500 m a.s.l.	1966	DD	DD	1
1627	Poaceae	<i>Festuca illyrica</i> Mgf.-Dbg.	<i>Festuca illyrica</i> Markgr.-Dann.	Maglić: Dragoš sedlo	ca. 1300 m a.s.l.	1966	DD	DD	1
1628	Poaceae	<i>Festuca illyrica</i> Mgf.-Dbg.	<i>Festuca illyrica</i> Markgr.-Dann.	Zelengora mountain: Borova Glava	ca. 1200 m a.s.l., S-exp.	1966	DD	DD	1
1629	Poaceae	<i>Festuca illyrica</i> Mgf.-Dbg.	<i>Festuca illyrica</i> Markgr.-Dann.	Lebršnik: Izgori		1966	DD	DD	1
1630	Poaceae	<i>Festuca koritnicensis</i> Hay. et Vetter	<i>Festuca koritnicensis</i> Hayek & J. Vetter	Maglić	W-exp., ca. 2100 m a.s.l.	1968			1
1631	Poaceae	<i>Festuca koritnicensis</i> Hay. et Vetter	<i>Festuca koritnicensis</i> Hayek & J. Vetter	Zelengora mountain: Uglješin Vrh		1965			1
1632	Poaceae	<i>Festuca koritnicensis</i> Hay. et Vetter	<i>Festuca koritnicensis</i> Hayek & J. Vetter	Zelengora mountain: Vranjača	E-exp., 1600 m a.s.l.	1966			1
1633	Poaceae	<i>Festuca montana</i> M.B.	<i>Drymochloa drymeja</i> (Mert. & W. D. J. Koch) Holub	Maglić	rocks, downstream of waterfall	1966			1
1634	Poaceae	<i>Festuca montana</i> M.B.	<i>Drymochloa drymeja</i> (Mert. & W. D. J. Koch) Holub	Maglić: Perućica		1968			1
1635	Poaceae	<i>Festuca pančićiana</i> (Hack.) Richt.	<i>Festuca paniciana</i> (Hack.) K. Richt.	Trebević	N-exp., ca. 1620 m a.s.l.	1967		NT	1
1636	Poaceae	<i>Festuca pančićiana</i> (Hack.) Richt.	<i>Festuca paniciana</i> (Hack.) K. Richt.	Zelengora mountain: Treskavac	humus - siliceous soil, ca. 1640 m a.s.l.	1968		NT	3
1637	Poaceae	<i>Festuca pančićiana</i> (Hack.) Richt.	<i>Festuca paniciana</i> (Hack.) K. Richt.	Volujak: Izgori		1966		NT	1
1638	Poaceae	<i>Festuca pančićiana</i> (Hack.) Richt.	<i>Festuca paniciana</i> (Hack.) K. Richt.	Maglić: Prijedor - Makaze - Ploča path to Suha		1968		NT	1
1639	Poaceae	<i>Festuca paniculata</i> (L.) Schuis et Thell.	<i>Patzkea paniculata</i> (L.) G. H. Loos	Volujak: Izgori		1966			1
1640	Poaceae	<i>Festuca pungens</i> Kit. non Lam.	<i>Festuca bosniaca</i> Kumm. & Sendtn.	around Šatorsko Jezero		1989		EN	1
1641	Poaceae	<i>Festuca rubra</i> L. subsp. <i>commutata</i> Gaud.	<i>Festuca nigrescens</i> Lam.	Lebršnik: Izgori		1966			1
1642	Poaceae	<i>Festuca rubra</i> L. subsp. <i>commutata</i> Gaud.	<i>Festuca nigrescens</i> Lam.	Volujak: Slavigora-Vratar		1966			2
1643	Poaceae	<i>Festuca rubra</i> L. subsp. <i>commutata</i> Gaud.	<i>Festuca nigrescens</i> Lam.	Zelengora mountain: Orlovačko jezero	meadows, ca. 1510 m a.s.l.	1968			1
1644	Poaceae	<i>Festuca rubra</i> L. subsp. <i>commutata</i> Gaud.	<i>Festuca nigrescens</i> Lam.	Maglić: road from Prijedor via Ploča		1968			1
1645	Poaceae	<i>Festuca valesiaca</i> Gaud.	<i>Festuca valesiaca</i> Gaudin	Volujak: Izgori	ca. 1500 m a.s.l.	1966			1
1646	Poaceae	<i>Festuca varia</i> Hke. subsp. <i>pungens</i> (Kit.) Hay.	<i>Festuca bosniaca</i> Kumm. & Sendtn.	Zelengora mountain: Treskavac	humus - siliceous soil, ca. 1710 m a.s.l.	1968		EN	1

1647	Poaceae	<i>Festuca varia</i> Hke. subsp. <i>pungens</i> (Kit.) Hay.	<i>Festuca bosniaca</i> Kumm. & Sendtn.	Zelengora mountain: Gornje Bare		1968		EN	1
1648	Poaceae	<i>Festuca varia</i> Hke. subsp. <i>pungens</i> (Kit.) Hay.	<i>Festuca bosniaca</i> Kumm. & Sendtn.	Lebršnik: Čemerno		1968		EN	1
1649	Poaceae	<i>Festuca varia</i> Hke. subsp. <i>pungens</i> (Kit.) Hay.	<i>Festuca bosniaca</i> Kumm. & Sendtn.	Maglić	ca. 2100 m a.s.l., W-exp.	1968		EN	2
1650	Poaceae	<i>Festuca varia</i> Hke. subsp. <i>pungens</i> (Kit.) Hay.	<i>Festuca bosniaca</i> Kumm. & Sendtn.	Zelengora mountain: Todorac	rough pasture on dolomitic limestone, ca. 1713 m a.s.l.	1968		EN	1
1651	Poaceae	<i>Glyceria fluitans</i> (L.) R.B.	<i>Glyceria fluitans</i> (L.) R.B.	Kupreško Polje	N-exp.	1989			1
1652	Poaceae	<i>Haynaldia villosa</i> Schur	<i>Dasypyrum villosum</i> (L.) P. Candargy	below Drežnica		1991			1
1653	Poaceae	<i>Holcus lanatus</i> L.	<i>Holcus lanatus</i> L.	Krivače (Velike Šume) pr. Urb. Pale	W-exp., ca. 900 m a.s.l.	2001			2
1654	Poaceae	<i>Milium effusum</i> L.	<i>Milium effusum</i> L.	Igman: Brezovača	<i>Abieto-Fagetum</i>	1958			1
1655	Poaceae	<i>Molinia caerulea</i> (L.) Mch.	<i>Molinia caerulea</i> (L.) Moench	Pale		2003	LC		1
1656	Poaceae	<i>Molinia caerulea</i> (L.) Mch.	<i>Molinia caerulea</i> (L.) Moench	Krivače (Velike Šume) pr. Urb. Pale	W-exp., ca. 900 m a.s.l.	2001	LC		2
1657	Poaceae	<i>Nardus stricta</i> L.	<i>Nardus stricta</i> L.	Lebršnik: Izgori		1966			1
1658	Poaceae	<i>Phalaris ciliata</i> Pourr.	<i>Anthoxanthum odoratum</i> L.	Trebević: Alpinetum	ca. 1500 m a.s.l., s. calcareo	1960			2
1659	Poaceae	<i>Phleum pratense</i> L.	<i>Phleum pratense</i> L.	Krivače (Velike Šume) pr. Urb. Pale	W-exp., ca. 900 m a.s.l.	2001	LC		2
1660	Poaceae	<i>Poa alpina</i> L. var. <i>vivipara</i>	<i>Poa alpina</i> L.	Čvrstica: Pločno	ca. 2000 m a.s.l., W-exp.	1980	LC		1
1661	Poaceae	<i>Poa bulbosa</i> L. var. <i>vivipara</i>	<i>Poa bulbosa</i> L.	Treskavica: Veliko Jezero	damp meadows	1959			1
1662	Poaceae	<i>Poa chaixii</i> Vill.	<i>Poa chaixii</i> Vill.	Vranica: between Ledenica and Tikva	E-exp., <i>Pinetum mughi</i> , ca. 1880 m a.s.l.	1965			1
1663	Poaceae	<i>Poa pumila</i> Host.	<i>Poa pumila</i> Host.	Čvrstica: Pločno	ca. 2000 m a.s.l., solo calcareo	1980			1
1664	Poaceae	<i>Poa violacea</i> Bell.	<i>Bellardiochloa variegata</i> (Lam.) Kerguélen	Zelengora mountain: Treskavac	humus soil, ca. 1690 m a.s.l.	1968			1
1665	Poaceae	<i>Sesleria albicans</i> Kit. Sch. subsp. <i>angustifolia</i> (Hackel et Beck) Deyl	<i>Sesleria caerulea</i> subsp. <i>angustifolia</i> (Hack. & Beck) Jogan	right side of the Drina, near Ustiprača	s. calc.	2001			1
1666	Poaceae	<i>Sesleria autumnalis</i> (Scop.) F. Schultz	<i>Sesleria autumnalis</i> (Scop.) F. Schultz	Krug: above Livno	vertical limestone rocks, S-exp., ca. 850 m a.s.l.	1965	LC		1
1667	Poaceae	<i>Sesleria autumnalis</i> (Scop.) F. Schultz	<i>Sesleria autumnalis</i> (Scop.) F. Schultz	Kreševo	beech forest	1957	LC		1
1668	Poaceae	<i>Sesleria tenuifolia</i> Sch.	<i>Sesleria juncifolia</i> Suffren	Čvrstica: Kleščina above Aleksin Han	E-exp., vertical rock cracks	1966			2
1669	Polemoniaceae	<i>Polemonium coeruleum</i> L.	<i>Polemonium coeruleum</i> L.	Ravna Romanija		1978		DD	1
1670	Polygalaceae	<i>Polygala alpestris</i> Reichenb. subsp. <i>croatica</i> (Chodat) Hayek	<i>Polygala alpestris</i> Reichenb. subsp. <i>croatica</i> (Chodat) Hayek	village of Dežvica near St. Jakov cave, stream Neretva	ca. 950 m a.s.l.	1987			2
1671	Polygalaceae	<i>Polygala amara</i> L. subsp. <i>amara</i>	<i>Polygala amara</i> L. subsp. <i>amara</i>	Prača canyon: Pršin	ca. 400 m a.s.l., solo calcareo	1979			1
1672	Polygalaceae	<i>Polygala comosa</i> Schkuhr	<i>Polygala comosa</i> Schkuhr	Fojnica	edge of the forest	1957			1
1673	Polygalaceae	<i>Polygala croatica</i> Chodat	<i>Polygala alpestris</i> subsp. <i>croatica</i> (Chodat) Hayek	Zelengora mountain: Pašina Poljana		1961			1
1674	Polygalaceae	<i>Polygala croatica</i> Chodat	<i>Polygala alpestris</i> subsp. <i>croatica</i> (Chodat) Hayek	Kreševo: Lopata		1956			1
1675	Polygalaceae	<i>Polygala maior</i> Jacq.	<i>Polygala maior</i> Jacq.	Vlašić		1959	LC		1
1676	Polygonaceae	<i>Polygonum amphibia</i> L. f. <i>aquatica</i>	<i>Persicaria amphibia</i> (L.) Delarbre	Kupreško Polje: beside Kukavičko Lake		1989	LC		1

1677	Polygonaceae	<i>Polygonum aviculare</i> L.	<i>Polygonum aviculare</i> L.	Maglić: above the village of Suha	beside the road	1959	LC		1
1678	Polygonaceae	<i>Polygonum aviculare</i> L.	<i>Polygonum aviculare</i> L.	Krivače (Velike Šume) pr. Urb. Pale	W-exp., 900 m a.s.l.	2003	LC		1
1679	Polygonaceae	<i>Polygonum bistorta</i> L.	<i>Bistorta officinalis</i> Delarbre	Lopata: close to Kreševo	mountain pasture	1956	LC		1
1680	Polygonaceae	<i>Polygonum kitaibelianum</i> Sadler	<i>Polygonum bellardii</i> All.	Ostrožac: Falanovo brdo		2004			1
1681	Polygonaceae	<i>Polygonum persicaria</i> L.	<i>Persicaria maculosa</i> Gray	Igman		1958	LC		1
1682	Polygonaceae	<i>Polygonum viviparum</i> L.	<i>Bistorta vivipara</i> (L.) Delarbre	Bjelašnica: Babin Dol		1957			1
1683	Polygonaceae	<i>Polygonum viviparum</i> L.	<i>Bistorta vivipara</i> (L.) Delarbre	Vitorog: below summit		1990			1
1684	Polygonaceae	<i>Rumex acetosella</i> L.	<i>Rumex acetosella</i> L.	Trebević: Alpinetum		1959			1
1685	Polygonaceae	<i>Rumex alpinus</i> L.	<i>Rumex alpinus</i> L.	Vranica: Prokoško Jezero	1636 m a.s.l.	1957	LC		1
1686	Polypodiaceae	<i>Polypodium vulgare</i> L.	<i>Polypodium vulgare</i> L.	Banja Luka		1953	LC		1
1687	Polypodiaceae	<i>Polypodium vulgare</i> L.	<i>Polypodium vulgare</i> L.	Neretva canyon: between Šištica and Rakitnica	on vertical limestone rocks, ca. 300 m a.s.l., N-exp.	1968	LC		1
1688	Polypodiaceae	<i>Polypodium vulgare</i> L.	<i>Polypodium vulgare</i> L.	Fojnica: Deževica village, Gradac hill	ca. 1200 m a.s.l., in <i>rupibus calcareis</i>	1967	LC		1
1689	Potamogetonaceae	<i>Potamogeton alpinus</i> Balbis	<i>Potamogeton alpinus</i> Balbis	Vranica: Prokoško Jezero	ca. 1636 m a.s.l.	1957	LC		1
1690	Primulaceae	<i>Androsace villosa</i> L.	<i>Androsace villosa</i> L.	Šator mountain		1965			1
1691	Primulaceae	<i>Androsace villosa</i> L.	<i>Androsace villosa</i> L.	Kamešnica		1966			1
1692	Primulaceae	<i>Androsace villosa</i> L.	<i>Androsace villosa</i> L.	Velež: Štirni Do		1965			1
1693	Primulaceae	<i>Cyclamen neapolitanum</i> Ten.	<i>Cyclamen hederifolium</i> Aiton	Žaba mountain		1967	LC	CR	1
1694	Primulaceae	<i>Hottonia palustris</i> L.	<i>Hottonia palustris</i> L.	Bosanska Gradiška		1955	LC	EN	1
1695	Primulaceae	<i>Lysimachia nemorum</i> L.	<i>Lysimachia nemorum</i> L.	Vranica: Jezernice		1965			1
1696	Primulaceae	<i>Lysimachia nummularia</i> L.	<i>Lysimachia nummularia</i> L.	Igman: Brezovača		1958	LC		1
1697	Primulaceae	<i>Lysimachia nummularia</i> L.	<i>Lysimachia nummularia</i> L.	Kreševo: Vrela		1956	LC		1
1698	Primulaceae	<i>Primula auricula</i> L.	<i>Primula auricula</i> L.	Trebević		1965			2
1699	Primulaceae	<i>Primula auricula</i> L.	<i>Primula auricula</i> L.	Trebević		1961			1
1700	Primulaceae	<i>Primula columnae</i> Ten.	<i>Primula veris</i> subsp. <i>columnae</i> (Ten.) Lüdi	Zelengora mountain: Pašina Poljana		1961			1
1701	Primulaceae	<i>Primula columnae</i> Ten.	<i>Primula veris</i> subsp. <i>columnae</i> (Ten.) Lüdi	Igman: Veliko Polje		1957			1
1702	Primulaceae	<i>Primula columnae</i> Ten.	<i>Primula veris</i> subsp. <i>columnae</i> (Ten.) Lüdi	Kreševo: Bitovnja		1958			1
1703	Primulaceae	<i>Primula columnae</i> Ten.	<i>Primula veris</i> subsp. <i>columnae</i> (Ten.) Lüdi	Vranica: Tikva		1965			1
1704	Primulaceae	<i>Primula intricata</i> Gren. et Godr.	<i>Primula elatior</i> subsp. <i>intricata</i> (Gren. & Godr.) Widmer	Vranica		1965		LC	1
1705	Primulaceae	<i>Primula kitaibeliana</i> Schott.	<i>Primula kitaibeliana</i> Schott.	Velež: Štirni Do, Jarun		1965		LC	2
1706	Primulaceae	<i>Primula longiflora</i> All.	<i>Primula halleri</i> J. F. Gmel.	Treskavica: Đokin toranj		1959		CR	2
1707	Primulaceae	<i>Primula vulgaris</i> Huds.	<i>Primula acaulis</i> (L.) L.	Kreševo		1968			2
1708	Primulaceae	<i>Primula vulgaris</i> Huds.	<i>Primula acaulis</i> (L.) L.	Jablanica		1965			1
1709	Primulaceae	<i>Samolus valerandi</i> L.	<i>Samolus valerandi</i> L.	Čapljina: Karaotok-Hutovo blato		1967	LC		1
1710	Primulaceae	<i>Solldanella alpina</i> L.	<i>Solldanella alpina</i> L.	Vranica		1957		LC	1

1711	Primulaceae	<i>Solldanella alpina</i> L.	<i>Solldanella alpina</i> L.	Bjelašnica		1957		LC	1
1712	Primulaceae	<i>Solldanella alpina</i> L.	<i>Solldanella alpina</i> L.	Vranica: Krstac		1965		LC	2
1713	Pteridaceae	<i>Adiantum capillus-veneris</i> L.	<i>Adiantum capillus-veneris</i> L.	Čabulja: source of the Drežanka		1970	LC	VU	1
1714	Pteridaceae	<i>Adiantum capillus-veneris</i> L.	<i>Adiantum capillus-veneris</i> L.	Čabulja: Borak, source of the Lištica	ca. 400 m a.s.l., E-exp., cave vegetation	1969	LC	VU	1
1715	Ranunculaceae	<i>Aconitum anthora</i> L.	<i>Aconitum anthora</i> L.	Rogatica: Matino brdo		2002		EN	1
1716	Ranunculaceae	<i>Aconitum compactum</i> Rchb.	<i>Aconitum napellus</i> subsp. <i>vulgare</i> Rouy & Foucaud	between Žepa and Han Pijesak	cultivar	2004			1
1717	Ranunculaceae	<i>Aconitum lycoctonium</i> L.	<i>Aconitum lycoctonium</i> L.	Vranica	edge of the forest, ca. 1600 m a.s.l.	1957	LC		2
1718	Ranunculaceae	<i>Aconitum paniculatum</i> Lam.	<i>Aconitum degenii</i> Gáyer	Trebević	ca. 1600 m a.s.l., N-exp., vertical sites	1959			1
1719	Ranunculaceae	<i>Actaea spicata</i> L.	<i>Actaea spicata</i> L.	Banja Luka		1954	LC		1
1720	Ranunculaceae	<i>Actaea spicata</i> L.	<i>Actaea spicata</i> L.	Velež: below Bukovina, near Vrtini Do	<i>in rupium fissuria</i> , 1510 m a.s.l.	1952	LC		1
1721	Ranunculaceae	<i>Actaea spicata</i> L.	<i>Actaea spicata</i> L.	Fojnica: village Dežvica, Torina	ass. <i>Fagetum montanum</i>	1967	LC		1
1722	Ranunculaceae	<i>Adonis aestivalis</i> L.	<i>Adonis aestivalis</i> L.	Pašino brdo		1957			1
1723	Ranunculaceae	<i>Anemone apennina</i> L.	<i>Anemone apennina</i> L.	Sarajevo: Botanical Garden		1958			1
1724	Ranunculaceae	<i>Anemone baldensis</i> L.	<i>Anemone baldensis</i> L.	Trogav: Zelengora	slopes, limestone rocks, ca. 1800 m a.s.l.	1965		VU	1
1725	Ranunculaceae	<i>Anemone hepatica</i> L.	<i>Hepatica nobilis</i> Schreb.	Banja Luka		1954		VU	1
1726	Ranunculaceae	<i>Anemone hortensis</i> L.	<i>Anemone hortensis</i> L.	Karaotok		1979			2
1727	Ranunculaceae	<i>Anemone narcissiflora</i> L.	<i>Anemonastrum narcissiflorum</i> (L.) Holub	Gola Jahorina		1959		VU	1
1728	Ranunculaceae	<i>Anemone narcissiflora</i> L.	<i>Anemonastrum narcissiflorum</i> (L.) Holub	Bjelašnica: Veliki Kotao		1957		VU	1
1729	Ranunculaceae	<i>Anemone narcissiflora</i> L.	<i>Anemonastrum narcissiflorum</i> (L.) Holub	Vranica: Tikva	ass. <i>Festucetum spadiceae</i> , SW-exp., ca. 1900 m a.s.l.	1965		VU	1
1730	Ranunculaceae	<i>Anemone narcissiflora</i> L.	<i>Anemonastrum narcissiflorum</i> (L.) Holub	Vranica: Krstac	pastures in <i>Pinetum mughi</i> , NW-exp., ca. 1950 m a.s.l.	1965		VU	1
1731	Ranunculaceae	<i>Anemone nemorosa</i> L.	<i>Anemone nemorosa</i> L.	Vranica: Krstac	ass. <i>Pinetum mughi</i> , ca. 2000 m a.s.l.	1965			1
1732	Ranunculaceae	<i>Anemone ranunculoides</i> L.	<i>Anemone ranunculoides</i> L.	Banja Luka		1954			1
1733	Ranunculaceae	<i>Anemone ranunculoides</i> L.	<i>Anemone ranunculoides</i> L.	Dinara: Vješća gora	on edge of beech forest, ca. 1370 m a.s.l.	1965			1
1734	Ranunculaceae	<i>Aquilegia nigricans</i> Baumg.	<i>Aquilegia nigricans</i> Baumg.	Vranica: Prokoško Jezero	rocks, 1700 m a.s.l.	1957	DD		2
1735	Ranunculaceae	<i>Aquilegia nigricans</i> Baumg. subsp. <i>nigricans</i>	<i>Aquilegia nigricans</i> Baumg.	Kamešnica: above Rosni Dolac	ca. 1750 m a.s.l., s. calc.	1966	DD		1
1736	Ranunculaceae	<i>Callianthemum coriandrifolium</i> Rchb.	<i>Callianthemum coriandrifolium</i> Rchb.	Šator	shaded places, ca. 1800 m a.s.l.	1965		CR	1
1737	Ranunculaceae	<i>Clematis viticella</i> L.	<i>Clematis viticella</i> L.	Mostarsko Blato		1982			1
1738	Ranunculaceae	<i>Clematis viticella</i> L.	<i>Clematis viticella</i> L.	Kočuš: bank of the Trebižat		1999			1
1739	Ranunculaceae	<i>Clematis viticella</i> L.	<i>Clematis viticella</i> L.	Livanjsko Polje: Mali Lug near the village of Čaprazlija	ca. 710 m a.s.l.	1966			1
1740	Ranunculaceae	<i>Clematis viticella</i> L.	<i>Clematis viticella</i> L.	Popovo Polje: near Strujića		1976			1
1741	Ranunculaceae	<i>Clematis x hybrida</i> Voss	<i>Clematis x hybrida</i> Voss	Banja Luka	cultivar	1959			1
1742	Ranunculaceae	<i>Consolida regalis</i> Gray.	<i>Consolida regalis</i> Gray.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., cultivar	2002			4
1743	Ranunculaceae	<i>Consolida regalis</i> Gray.	<i>Consolida regalis</i> Gray.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			4

1744	Ranunculaceae	<i>Delphinium fissum</i> Waldst. & Kit.	<i>Delphinium fissum</i> Waldst. & Kit.	Čvrstica: Donje Bare	ca. 1450 m a.s.l.	2002		VU	3
1745	Ranunculaceae	<i>Eranthis hiemalis</i> (L.) Salisb.	<i>Eranthis hyemalis</i> (L.) Salisb.	Sarajevo: Botanical Garden		1958		CR	1
1746	Ranunculaceae	<i>Helleborus hercegovinus</i> Martinis	<i>Helleborus hercegovinus</i> Martinis	Ljubomir		1991		VU	1
1747	Ranunculaceae	<i>Helleborus multifidus</i> Vis.	<i>Helleborus multifidus</i> Vis.	Čvrstica	meadow	1956		VU	1
1748	Ranunculaceae	<i>Helleborus odorus</i> Willd.	<i>Helleborus odorus</i> Willd.	Banja Luka		1954			1
1749	Ranunculaceae	<i>Hepatica nobilis</i> Mill.	<i>Hepatica nobilis</i> Schreb.	Olovo: Olovske Luke	underbrush	1966	LC	VU	1
1750	Ranunculaceae	<i>Hepatica nobilis</i> Miller f. <i>albiflora</i>	<i>Hepatica acutiloba</i> DC.	Gostilj hill: above Višegrad	ca. 1320 m a.s.l., s. calcareo (<i>Piceetum omorikae</i>)	1978			2
1751	Ranunculaceae	<i>Isopyrum thalictroides</i> L.	<i>Isopyrum thalictroides</i> L.	Banja Luka		1954			1
1752	Ranunculaceae	<i>Pulsatilla alpina</i> (L.) Schrank	<i>Pulsatilla alpina</i> (L.) Delarbre	Vranica: Stražica	pastures, S-exp., ca. 1750 m a.s.l., siliceous	1965		VU	1
1753	Ranunculaceae	<i>Pulsatilla montana</i> (Hoppe) Reich.	<i>Pulsatilla montana</i> (Hoppe) Reich.	between Stjenica and Rogatica	s. calc.	2000		EN	4
1754	Ranunculaceae	<i>Pulsatilla montana</i> (Hoppe) Reich.	<i>Pulsatilla montana</i> (Hoppe) Reich.	near Rogatica		2001		EN	2
1755	Ranunculaceae	<i>Pulsatilla vulgaris</i> Mill. var. <i>veležensis</i> Beck	<i>Pulsatilla halleri</i> subsp. <i>rhodopaea</i> (Stoj. & Stef.) K.Krause	Velež: Teleća Lastva	mountain pastures below summit, SW-exp., ca. 1820 m a.s.l.	1965		EN	1
1756	Ranunculaceae	<i>Pulsatilla vulgaris</i> Mill. var. <i>veležensis</i> Beck	<i>Pulsatilla halleri</i> subsp. <i>rhodopaea</i> (Stoj. & Stef.) K.Krause	Zapadni Velež	mountain pastures below summit, ca. 1800 m a.s.l.	1965		EN	1
1757	Ranunculaceae	<i>Ranunculus aconitifolius</i> L.	<i>Ranunculus aconitifolius</i> L.	Janj		1956			2
1758	Ranunculaceae	<i>Ranunculus arvensis</i> L.	<i>Ranunculus arvensis</i> L.	Pašino brdo	damp meadow	1957			1
1759	Ranunculaceae	<i>Ranunculus carinthiacus</i> Hoppe	<i>Ranunculus carinthiacus</i> Hoppe	Šator: above Bulino Vrelo	ca. 1550 m a.s.l., s. calc.	1965			1
1760	Ranunculaceae	<i>Ranunculus ficaria</i> L.	<i>Ficaria verna</i> Huds.	Banja Luka		1955	LC		1
1761	Ranunculaceae	<i>Ranunculus ficaria</i> L. subsp. <i>calthifolius</i> (Reich.) Arcangeli	<i>Ficaria calthifolia</i> Rchb.	between the villages of Bivolje brdo and Stanojevići		1979			1
1762	Ranunculaceae	<i>Ranunculus illyricus</i> L.	<i>Ranunculus illyricus</i> L.	Dinara: above Cipola Gora	ca. 1350 m a.s.l., s. calc.	1966			1
1763	Ranunculaceae	<i>Ranunculus lanuginosus</i> L.	<i>Ranunculus lanuginosus</i> L.	Banja Luka		1954			1
1764	Ranunculaceae	<i>Ranunculus lanuginosus</i> L.	<i>Ranunculus lanuginosus</i> L.	Treskavica: Kozija Luka	beech forest	1959			1
1765	Ranunculaceae	<i>Ranunculus millefoliatus</i> Vahl.	<i>Ranunculus millefoliatus</i> Vahl.	Igman: Veliko Polje		1957			1
1766	Ranunculaceae	<i>Ranunculus millefoliatus</i> Vahl.	<i>Ranunculus millefoliatus</i> Vahl.	Trešnica valley	ca. 620 m a.s.l., S-exp., dry grassland	1997			1
1767	Ranunculaceae	<i>Ranunculus montanus</i> Willd.	<i>Ranunculus montanus</i> Willd.	Vitorog	summit, ca. 1850 m a.s.l., s. calc.	1990			1
1768	Ranunculaceae	<i>Ranunculus montanus</i> Willd.	<i>Ranunculus montanus</i> Willd.	Bitovnja	mountain pastures, ca. 1700 m a.s.l.	1956			1
1769	Ranunculaceae	<i>Ranunculus montanus</i> Willd.	<i>Ranunculus montanus</i> Willd.	Kreševo: Lopata		1956			1
1770	Ranunculaceae	<i>Ranunculus ophioglossifolius</i> Vill. subsp. <i>fontanus</i> (Presl.) Hay.	<i>Ranunculus fontanus</i> C. Presl	Trebević: Dobra voda	at edge of spruce forest, damp location	1959	DD		1
1771	Ranunculaceae	<i>Ranunculus platanifolius</i> L.	<i>Ranunculus platanifolius</i> L.	Bjelašnica: Velika Grkarica		1957			1
1772	Ranunculaceae	<i>Ranunculus psilostachys</i> Gris.	<i>Ranunculus psilostachys</i> Griseb.	Sarajevo: Botanical Garden		1966			1
1773	Ranunculaceae	<i>Ranunculus serbicus</i> Vis.	<i>Ranunculus serbicus</i> Vis.	Rakitnica valley	damp meadows	2004		DD	1
1774	Ranunculaceae	<i>Ranunculus thora</i> L.	<i>Ranunculus thora</i> L.	Mali Troglav: Veliko Ždrijelo	semi-settled colluvial deposits, ca. 1650 m a.s.l., W-exp.	1965		LC	1

1775	Ranunculaceae	<i>Ranunculus thora</i> L.	<i>Ranunculus thora</i> L.	Veliki Šator	mountain meadows, ca. 1750 m a.s.l., W-exp.	1965		LC	1
1776	Ranunculaceae	<i>Ranunculus trichophyllus</i> Chaix.	<i>Ranunculus trichophyllus</i> Chaix	Treskavica: Veliko Jezero	shallows	1959	LC		1
1777	Ranunculaceae	<i>Thalictrum aquilegifolium</i> L.	<i>Thalictrum aquilegifolium</i> L.	Vranica	edge of the forest, ca. 1600 m a.s.l.	1957			1
1778	Ranunculaceae	<i>Thalictrum simplex</i> L. subsp. <i>simplex</i>	<i>Thalictrum simplex</i> L. subsp. <i>simplex</i>	Livanjsko Polje: village of Čaprazlije	ca. 710 m a.s.l.	1966			1
1779	Ranunculaceae	<i>Trollius europaeus</i> L.	<i>Trollius europaeus</i> L.	Veliko Polje		1957		LC	1
1780	Ranunculaceae	<i>Trollius europaeus</i> L.	<i>Trollius europaeus</i> L.	Treskavica: Veliko Jezero	damp meadow	1959		LC	1
1781	Ranunculaceae	<i>Trollius europaeus</i> L. subsp. <i>europaeus</i>	<i>Trollius europaeus</i> L. subsp. <i>europaeus</i>	Vitorog	below summit, ca. 1850 m a.s.l.	1990			1
1782	Rhamnaceae	<i>Frangula alnus</i> Mill.	<i>Frangula alnus</i> Mill.	Sarajevo: Botanical Garden		1968	LC		1
1783	Rhamnaceae	<i>Frangula alnus</i> Mill.	<i>Frangula alnus</i> Mill.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2002	LC		3
1784	Rhamnaceae	<i>Frangula rupestris</i> (Scop.) Schur.	<i>Frangula rupestris</i> (Scop.) Schur.	Plasa: along the road from Lolinjak to D. Jablanica	ca. 800 m a.s.l.	1969	LC		1
1785	Rhamnaceae	<i>Frangula rupestris</i> (Scop.) Schur.	<i>Frangula rupestris</i> (Scop.) Schur.	Čabulja: near Raška Gora railway station	ca. 110 m a.s.l.	1970	LC		1
1786	Rhamnaceae	<i>Frangula rupestris</i> (Scop.) Schur.	<i>Frangula rupestris</i> (Scop.) Schur.	Čabulja: village of Liskovac	ca. 1000 m a.s.l., S-exp.	1969	LC		1
1787	Rhamnaceae	<i>Frangula rupestris</i> (Scop.) Schur.	<i>Frangula rupestris</i> (Scop.) Schur.	Čabulja: slopes of Krstac, above Žlijeb	ca. 500 m a.s.l.	1970	LC		1
1788	Rhamnaceae	<i>Frangula rupestris</i> (Scop.) Schur.	<i>Frangula rupestris</i> (Scop.) Schur.	Čabulja: Borak, source of the Lištica	W-exp., ca. 450 m a.s.l.	1969	LC		2
1789	Rhamnaceae	<i>Frangula rupestris</i> (Scop.) Schur.	<i>Frangula rupestris</i> (Scop.) Schur.	Prenj: streams below Porim		1970	LC		1
1790	Rhamnaceae	<i>Frangula rupestris</i> (Scop.) Schur.	<i>Frangula rupestris</i> (Scop.) Schur.	Podveležje: above the village of Gornja Gnojnica	vertical limestone rock cracks	1965	LC		1
1791	Rhamnaceae	<i>Oreohertzogia fallax</i> (Boiss.) Ten.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Prenj: Veliki Kuk, above Porim	SE-exp., ca. 1000 m a.s.l.	1970			1
1792	Rhamnaceae	<i>Oreohertzogia fallax</i> (Boiss.) Ten.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Plasa: Doljani, Krkača	ca. 550 m a.s.l.	1970			1
1793	Rhamnaceae	<i>Oreohertzogia fallax</i> (Boiss.) Ten.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Prenj: slopes of Kopilica, above Dolovi	ca. 1600 m a.s.l.	1969			1
1794	Rhamnaceae	<i>Oreohertzogia fallax</i> (Boiss.) Ten.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Čabulja: slopes of Krstac, above Žlijeb	ca. 500 m a.s.l., W-exp.	1970			1
1795	Rhamnaceae	<i>Rhamnus fallax</i> Boiss.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Čvrtnica	rock cracks, ca. 800 m a.s.l.	1966			1
1796	Rhamnaceae	<i>Rhamnus fallax</i> Boiss.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Fojnica: Deževica village, Gradac hill		1967			1
1797	Rhamnaceae	<i>Rhamnus fallax</i> Boiss.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Čvrtnica: Bukova Glava below Pešti Brdo	ca. 1850 m a.s.l.	1966			1
1798	Rhamnaceae	<i>Rhamnus fallax</i> Boiss.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Rakitnica canyon: upstream of Krupac	left bank, ca. 570 m a.s.l., N-exp.	1965			1
1799	Rhamnaceae	<i>Rhamnus fallax</i> Boiss.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Trebević: above Tabačka Ravan, Merdanica		1967			2
1800	Rhamnaceae	<i>Rhamnus fallax</i> Boiss.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Treskavica: Crno Jezero	limestone rock, ca. 1750 m a.s.l.	1967			1
1801	Rhamnaceae	<i>Rhamnus fallax</i> Boiss.	<i>Rhamnus alpina</i> subsp. <i>fallax</i> (Boiss.) Maire & Petitm.	Rakitnica canyon: upstream of Krupac stream		1965			1
1802	Rhamnaceae	<i>Rhamnus frangula</i> L.	<i>Frangula alnus</i> Mill.	Trebević: Tabačka Ravan	damp locations in fir-spruce forest	1958	LC		1
1803	Rhamnaceae	<i>Rhamnus frangula</i> L.	<i>Frangula alnus</i> Mill.	Kreševo	ca. 800 m a.s.l.	1958			1

1804	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Krug: Crljenica, above Livno	ca. 900 m a.s.l., S-exp.	1967			4
1805	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Trebinje: Čelina hill above the village of Duži	s. calc., ca. 320 m a.s.l.	1970			8
1806	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Čabulja: Žeput-Povratak	ca. 500 m a.s.l., s. calc., SW-exp.	1969			1
1807	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Čabulja: Krstac, above Žlijeb	W-exp., ca. 500 m a.s.l.	1970			2
1808	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Žaba: above Vratla	ca. 800 m a.s.l., S-exp., s. calc.	1967			2
1809	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Čvrstica: Jelinak	1700 m a.s.l., s. calc.	1968			1
1810	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Prenj: Rujište	ca. 1250 m a.s.l., SE-exp.	1970			2
1811	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Mostar: Stolac hill	calc.	1970			2
1812	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Neretva canyon: above Salakovac		1970			1
1813	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	at the mouth of the Buna		1971			3
1814	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Mostar-Lištica (Široki Brijeg) road	ca. 400 m a.s.l., solo calcareo	1971			7
1815	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Ljubuški: village of Dugandžić	ca. 200 m a.s.l., s. calc.	1977			2
1816	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Peć Mlini: source of the Tihaljina	ca. 200 m a.s.l., s. calc.	1977			2
1817	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Lištica: Ljubotići	ca. 370 m a.s.l., s. calc.	1977			2
1818	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Kleščine above Aleksin Han	ca. 240 m a.s.l., s. calc.	1966			1
1819	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Čabulja: above the village of Bogodol	ca. 840 m a.s.l., s. calc.	1969			1
1820	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Čabulja: Goranci-Kilavci		1970			1
1821	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	at the mouth of the Buna	s. calc., left bank	1971			4
1822	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Hrgud mountain (Herzegovina)	vertical rock cracks 1048, S-exp., ca. 750 m a.s.l.	1967			2
1823	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Čvrstica: above the village of Donja Drežnica	scarp, ca. 350 m a.s.l.	1967			1
1824	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Podveležje: village of Gornja Gradina		1965			1
1825	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Gatačka Bjelašnica	in scarps and on rocks, ca. 1300 m a.s.l.	1968			1
1826	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Stolac: slopes of Bačnik	SE-exp., ca. 300 m a.s.l.	1979			3
1827	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	near the village of Sovići	s. calc.	1978			1

1828	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Mostar: Đukovići	s. calc.	1979			2
1829	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Plasa: along the road from Lolinjak to D. Jablanica	600-1300 m a.s.l., s. calc.	1969			3
1830	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Čabulja: Bogodol	ca. 900 m a.s.l., s. calc.	1974			2
1831	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Velež: Poljice	ca. 1040 m a.s.l., s. calc.	1974			5
1832	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Bileća: source of the Trebišnjica	s. calc.	1967			1
1833	Rhamnaceae	<i>Rhamnus illyrica</i> Griseb. ap. Pant.	<i>Rhamnus lycioides</i> subsp. <i>graeca</i> (Boiss. & Reut.) Tutin	Leotar: Kličanj hill	ca. 450 m a.s.l., SW-exp., s. calc.	1971			2
1834	Rhamnaceae	<i>Rhamnus intermedia</i> Steud. & Hochst.	<i>Rhamnus intermedia</i> Steud. & Hochst.	Dinara: above Cipola Gora	s. calc., ca. 1300 m a.s.l.	1966	LC	EN	2
1835	Rhamnaceae	<i>Rhamnus orbiculata</i> Bornm.	<i>Rhamnus orbiculata</i> Bornm.	Krug: above Livno	vertical limestone rock, SE-exp., ca. 850 m a.s.l.	1966		EN	3
1836	Rhamnaceae	<i>Rhamnus orbiculata</i> Bornm.	<i>Rhamnus orbiculata</i> Bornm.	Čvrsnica: Borova Glava	S-exp.	1970		EN	1
1837	Rhamnaceae	<i>Rhamnus orbiculata</i> Bornm.	<i>Rhamnus orbiculata</i> Bornm.	Aleksin Han		1966		EN	1
1838	Rhamnaceae	<i>Rhamnus orbiculata</i> Bornm.	<i>Rhamnus orbiculata</i> Bornm.	Prenj: Borovac, above the village of Mljetvina	450 m a.s.l., dolomite	1970		EN	1
1839	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Šištica-mouth of the Rakitnica	300 m	1967		EN	1
1840	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Čabulja-Stol	S-exp., 700 m	1967		EN	1
1841	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Čvrsnica-Diva Grabovica	N-exp., 200 m	1966		EN	1
1842	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Čvrsnica-Drinača	S-exp., 1350 m	1966		EN	1
1843	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Čvrsnica-Plasa-Kleščine	E-exp., 250 m	1966		EN	1
1844	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Čvrsnica-Plasa-Kleščine	ENE-exp., 180 m	1966		EN	1
1845	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Čvrsnica-Veliki Kuk	N-exp., 1500 m	1966		EN	1
1846	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Golubić	N-exp., 650 m	1967		EN	1
1847	Rhamnaceae	<i>Rhamnus pumilus</i> Turra subsp. <i>illyrica</i> Šilić	<i>Rhamnus pumila</i> Turra	Prenj-Aleksin Han	N-exp.	1966		EN	1
1848	Rhamnaceae	<i>Rhamnus rupestris</i> Scop.	<i>Frangula rupestris</i> (Scop.) Schur	Čvrsnica: Drinača	rock cracks	1966	LC		1
1849	Rhamnaceae	<i>Rhamnus rupestris</i> Scop.	<i>Frangula rupestris</i> (Scop.) Schur	Dinara: Cipala gora	underbrush, ca. 1000 m a.s.l.	1966	LC		1
1850	Rhamnaceae	<i>Rhamnus rupestris</i> Scop.	<i>Frangula rupestris</i> (Scop.) Schur	below Boračko Jezero	vertical limestone rock cracks, ca. 370 m a.s.l.	1966	LC		1
1851	Rhamnaceae	<i>Rhamnus saxatilis</i> Jacq.	<i>Rhamnus saxatilis</i> Jacq.	Kamešnica	S-exp., ca. 1400 m a.s.l.	1990			1
1852	Rhamnaceae	<i>Rhamnus saxatilis</i> Jacq.	<i>Rhamnus saxatilis</i> Jacq.	Plasa: along the road from Lolinjak to D. Jablanica	steep limestone cliffs, 600-1300 m a.s.l.	1969			1
1853	Rhamnaceae	<i>Rhamnus saxatilis</i> Jacq.	<i>Rhamnus saxatilis</i> Jacq.	Plasa: Muharnica	S-exp.	1958			1
1854	Rhamnaceae	<i>Rhamnus saxatilis</i> Jacq.	<i>Rhamnus saxatilis</i> Jacq.	Velež: Runjavi Gradac	SE-exp., 1490 m a.s.l.	1952			1

1855	Rhamnaceae	<i>Rhamnus saxatilis</i> Jacq. subsp. <i>tinctorius</i> (Waldst. & Kit.) Nyman	<i>Rhamnus saxatilis</i> subsp. <i>tinctoria</i> Nyman	Trebević	S-exp., between large limestone rocks	1958			1
1856	Rosaceae	<i>Agrimonia eupatoria</i> L.	<i>Agrimonia eupatoria</i> L.	Kreševo		1955	LC		1
1857	Rosaceae	<i>Agrimonia eupatoria</i> L.	<i>Agrimonia eupatoria</i> L.	Jahorina: Kobilja Glava		1959	LC		1
1858	Rosaceae	<i>Agrimonia procera</i> Walr.	<i>Agrimonia procera</i> Walr.	Žepa: bridge		2004			1
1859	Rosaceae	<i>Alchemilla hoppeana</i> D.T.	<i>Alchemilla hoppeana</i> (Rchb.) Dalla Torre	Vlašić	mountain pasture	1959			1
1860	Rosaceae	<i>Alchemilla plicatula</i> Gand.	<i>Alchemilla plicatula</i> Gand.	Vitorog	below summit, ca. 1850 m a.s.l., solo calcareo	1990			1
1861	Rosaceae	<i>Alchemilla plicatula</i> Gand.	<i>Alchemilla plicatula</i> Gand.	Treskavica: above Veliko Jezero, in the direction of Bijelo Jezero	ca. 1800 m a.s.l.	1965			1
1862	Rosaceae	<i>Amelanchier ovalis</i> Med.	<i>Amelanchier ovalis</i> Med.	Trebević: Alpinetum	rock cracks, ca. 1550 m a.s.l., W-exp.	1958			1
1863	Rosaceae	<i>Amelanchier ovalis</i> Med.	<i>Amelanchier ovalis</i> Med.	Čvrstica		1956			1
1864	Rosaceae	<i>Amelanchier ovalis</i> Med.	<i>Amelanchier ovalis</i> Med.	Plasa: along the road from Lolinjak to D. Jablanica		1969			1
1865	Rosaceae	<i>Amelanchier ovalis</i> Med.	<i>Amelanchier ovalis</i> Med.	Krug: Crljenica, above Livno	ca. 820 m a.s.l.	1966			1
1866	Rosaceae	<i>Aphanes arvensis</i> L.	<i>Aphanes arvensis</i> L.	Tarčin: Bijela Rijeka valley, near the village of Gunjani	ca. 700 m a.s.l.	1997	LC		1
1867	Rosaceae	<i>Aremonia agrimonoides</i> (L.) DC.	<i>Aremonia agrimonoides</i> (L.) DC.	Banja Luka		1954			1
1868	Rosaceae	<i>Aruncus sylvestris</i> Kostel	<i>Aruncus dioicus</i> (Walter) Fernald	Tarčin: Bijela Rijeka valley, near the village of Gunjani	ca. 700 m a.s.l.	1997			1
1869	Rosaceae	<i>Cotoneaster integerrimus</i> Med.	<i>Cotoneaster integerrimus</i> Medik.	Trebević: Bijela Stijena	ca. 1400 m a.s.l.	2003			1
1870	Rosaceae	<i>Cotoneaster integerrimus</i> Med.	<i>Cotoneaster integerrimus</i> Medik.	Visočica: Džamija	ca. 1920 m a.s.l., N-exp., s. calc.	1965			1
1871	Rosaceae	<i>Cotoneaster integerrimus</i> Med.	<i>Cotoneaster integerrimus</i> Medik.	Trebević: Alpinetum	rock craks, W-exp., ca. 1550 m a.s.l.	1958			1
1872	Rosaceae	<i>Cotoneaster nebrodensis</i> (Guss.) Koch	<i>Cotoneaster nebrodensis</i> (Guss.) K. Koch	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., ass. <i>Genistetum radiatae</i> Fukarek	2004			1
1873	Rosaceae	<i>Cotoneaster tomentosus</i> (Ait.) Lindl.	<i>Cotoneaster tomentosus</i> (Aiton) Lindl.	Krug: Crljenica, above the source of the Bistrica	ca. 800 m a.s.l.	1966			1
1874	Rosaceae	<i>Cotoneaster tomentosa</i> (Ait.) Lindl.	<i>Cotoneaster tomentosus</i> (Aiton) Lindl.	Rakitnica canyon	vertical limestone rock	1966			1
1875	Rosaceae	<i>Cotoneaster tomentosa</i> (Ait.) Lindl.	<i>Cotoneaster tomentosus</i> (Aiton) Lindl.	Čvrstica: Pešti brdo	N-exp., ca. 1700-1800 m a.s.l.	1969			1
1876	Rosaceae	<i>Cotoneaster tomentosa</i> (Ait.) Lindl.	<i>Cotoneaster tomentosus</i> (Aiton) Lindl.	Plasa: along the road from Lolinjak to D. Jablanica	600-1300 m a.s.l.	1969			1
1877	Rosaceae	<i>Crataegus monogyna</i> Jacq.	<i>Crataegus monogyna</i> Jacq.	Krug: above the source of the Bistrica	S-exp., rock outcrop	1965			1
1878	Rosaceae	<i>Crataegus nigra</i> W. & K.	<i>Crataegus nigra</i> Waldst. & Kit.	Sarajevo: Botanical Garden	cultivar	1969		DD	1
1879	Rosaceae	<i>Filipendula hexapetala</i> Gilib.	<i>Filipendula vulgaris</i> Moench	Banja Luka		1954	LC		1
1880	Rosaceae	<i>Filipendula hexapetala</i> Gilib.	<i>Filipendula vulgaris</i> Moench	Kreševo: Banove Njive, near Dera	.	1959	LC		1
1881	Rosaceae	<i>Filipendula vulgaris</i> Moench	<i>Filipendula vulgaris</i> Moench	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2004	LC		2
1882	Rosaceae	<i>Fragaria vesca</i> L.	<i>Fragaria vesca</i> L.	Banja Luka		1954	LC		1
1883	Rosaceae	<i>Geum bulgaricum</i> Panč.	<i>Geum bulgaricum</i> Pančić	Čvrstica: Pešti brdo above Bukove glave	limestone rock cracks, N-exp.	1966	LC	LC	1
1884	Rosaceae	<i>Geum molle</i> Vis. et Panč.	<i>Geum molle</i> Vis. et Panč.	Trebević: Alpinetum		1959		DD	1

1885	Rosaceae	<i>Geum molle</i> Vis. et Panč.	<i>Geum molle</i> Vis. et Panč.	Gnjat: Crni Lug, below Jakov cave	clearing in forest <i>Fagetum montanum</i> , ca. 800 m a.s.l.	1965		DD	1
1886	Rosaceae	<i>Geum rivale</i> L.	<i>Geum rivale</i> L.	Livanjsko Polje: Crni Lug	ca. 710 m a.s.l.	1965	LC		1
1887	Rosaceae	<i>Geum rivale</i> L.	<i>Geum rivale</i> L.	Livanjsko Polje: Jaruga in Crni Lug	remnants of pine forest, 715 m a.s.l.	1965	LC		1
1888	Rosaceae	<i>Geum rivale</i> L.	<i>Geum rivale</i> L.	Jahorina	damp meadow	1959	LC		1
1889	Rosaceae	<i>Geum rivale</i> L.	<i>Geum rivale</i> L.	Vranica	ca. 1900 m a.s.l., in <i>Pinus mughus</i>	1957	LC		2
1890	Rosaceae	<i>Geum urbanum</i> L.	<i>Geum urbanum</i> L.	Gnjat: Crni Lug, below Jakov cave	ca. 830 m a.s.l.	1965	LC		1
1891	Rosaceae	<i>Potentilla argentea</i> L.	<i>Potentilla argentea</i> L.	Livanjsko Polje: near Crni Lug	meadows, ca. 715 m a.s.l.	1965			1
1892	Rosaceae	<i>Potentilla aurea</i> L.	<i>Potentilla aurea</i> L.	Bjelašnica	rocks, ca. 2069 m a.s.l.	1957			1
1893	Rosaceae	<i>Potentilla caulescens</i> L.	<i>Potentilla caulescens</i> L.	Treskavica: above Veliko Jezero	ca. 1700 m a.s.l., s. calc.	1965			1
1894	Rosaceae	<i>Potentilla caulescens</i> L.	<i>Potentilla caulescens</i> L.	Čabulja: slopes of Stol	vertical rock cracks, ca. 650 m a.s.l.	1967			1
1895	Rosaceae	<i>Potentilla caulescens</i> L.	<i>Potentilla caulescens</i> L.	Čvrstica: Kleščine, above Aleksin Han	ca. 240 m a.s.l., vertical rock cracks, E-exp.	1966			1
1896	Rosaceae	<i>Potentilla clusiana</i> Jacq.	<i>Potentilla clusiana</i> Jacq.	Visočica: Džamija	ca. 1920 m a.s.l., N-exp.	1965			1
1897	Rosaceae	<i>Potentilla micrantha</i> Ramond	<i>Potentilla micrantha</i> DC.	Igman		1957			1
1898	Rosaceae	<i>Potentilla palustris</i> (L.) Scop.	<i>Comarum palustre</i> L.	Kupreško Polje: near Kukavičko Lake		1990	LC	VU	2
1899	Rosaceae	<i>Potentilla rupestris</i> L.	<i>Drymocallis rupestris</i> (L.) Soják	Banja Luka		1954			1
1900	Rosaceae	<i>Potentilla rupestris</i> L.	<i>Drymocallis rupestris</i> (L.) Soják	Kreševo	edge of the forest	1957			1
1901	Rosaceae	<i>Potentilla tommasiniana</i> F.W.Schultz	<i>Potentilla tommasiniana</i> F.W.Schultz	Rogatica: Han Stjenica	solo calcareo, ca. 950 m a.s.l.	1979			1
1902	Rosaceae	<i>Potentilla visianii</i> Panč.	<i>Potentilla visianii</i> Pančić	Višegrad: village of Drinsko	ca. 850 m a.s.l., s. serp.	1980			4
1903	Rosaceae	<i>Prunus avium</i> L.	<i>Prunus avium</i> (L.) L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l.	2005	LC		5
1904	Rosaceae	<i>Prunus webbii</i> (Spach) Vierh.	<i>Prunus webbii</i> (Spach) Vierh.	Stolac: on the karst below Stari Grad	ca. 100 m a.s.l.	1967	DD		1
1905	Rosaceae	<i>Prunus webbii</i> (Spach) Vierh.	<i>Prunus webbii</i> (Spach) Vierh.	Stolac: village of Kruševo	ca. 280 m a.s.l., s. calc.	1979	DD		1
1906	Rosaceae	<i>Rosa arvensis</i> Hudson	<i>Rosa arvensis</i> Huds.	Trebević: above the village of Blizanci	ca. 1000 m a.s.l., S-exp., solo calcareo	1999			1
1907	Rosaceae	<i>Rosa ferruginea</i> auct. non Vill	<i>Rosa glauca</i> Pourr.	Kamešnica		1990			1
1908	Rosaceae	<i>Rosa glauca</i> Pouret.	<i>Rosa glauca</i> Pourr.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., solo calcareo, ass. <i>Genistetum radiatae</i> Fukarek	2004			1
1909	Rosaceae	<i>Rosa pendulina</i> L.	<i>Rosa pendulina</i> L.	Trebević	N-exp., ca. 1000 m a.s.l., solo calcareo	1999	LC		1
1910	Rosaceae	<i>Rubus idaeus</i> L.	<i>Rubus idaeus</i> L.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., ass. <i>Genistetum radiatae</i> Fukarek	2004	LC		1
1911	Rosaceae	<i>Rubus saxatilis</i> L.	<i>Rubus saxatilis</i> L.	Jadovnik, near Bosansko Grahovo		1989			1
1912	Rosaceae	<i>Rubus saxatilis</i> L.	<i>Rubus saxatilis</i> L.	Vitorog: below summit	1850 m a.s.l.	1990			1
1913	Rosaceae	<i>Rubus saxatilis</i> L.	<i>Rubus saxatilis</i> L.	Čvrstica: Pločno	<i>Pinetum mughi</i> , ca. 1950 m a.s.l.	1958			1
1914	Rosaceae	<i>Rubus saxatilis</i> L.	<i>Rubus saxatilis</i> L.	Vlašić	pasture, rocks	1959			2
1915	Rosaceae	<i>Sanguisorba officinalis</i> L.	<i>Sanguisorba officinalis</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2002	LC		2
1916	Rosaceae	<i>Sanguisorba officinalis</i> L.	<i>Sanguisorba officinalis</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001	LC		1

1917	Rosaceae	<i>Sibiraea croatica</i> Degen	<i>Sibiraea laevigata</i> (L.) Maxim.	Čabulja: Ošljar	ca. 1500 m a.s.l.	1958		VU	1
1918	Rosaceae	<i>Sibiraea croatica</i> Degen	<i>Sibiraea laevigata</i> (L.) Maxim.	Čabulja: Velika Vlaina	ca. 1600 m a.s.l.	1958		VU	1
1919	Rosaceae	<i>Sibiraea croatica</i> Degen	<i>Sibiraea laevigata</i> (L.) Maxim.	Čvrstica: Pešti brdo	vertical rocks, N-exp., ca. 1850 m a.s.l.	1966		VU	1
1920	Rosaceae	<i>Sibiraea croatica</i> Degen	<i>Sibiraea laevigata</i> (L.) Maxim.	Čabulja: Ošljar		1970		VU	1
1921	Rosaceae	<i>Sibiraea croatica</i> Degen	<i>Sibiraea laevigata</i> (L.) Maxim.	Čabulja: slopes of Čmarac		1970		VU	1
1922	Rosaceae	<i>Sibiraea croatica</i> Degen	<i>Sibiraea laevigata</i> (L.) Maxim.	Čvrstica: Jelenak		1970		VU	1
1923	Rosaceae	<i>Sorbus aria</i> (L.) Crantz.	<i>Sorbus aria</i> (L.) Crantz.	Plasa: along the road from Lolinjak to D. Jablanica	600-1300 m a.s.l.	1969	LC		1
1924	Rosaceae	<i>Sorbus aria</i> (L.) Crantz.	<i>Sorbus aria</i> (L.) Crantz.	Čabulja: source of the Drežanka		1970	LC		1
1925	Rosaceae	<i>Sorbus aucuparia</i> L.	<i>Sorbus aucuparia</i> L.	Kreševo	oak forest	1957	LC		1
1926	Rosaceae	<i>Sorbus aucuparia</i> L.	<i>Sorbus aucuparia</i> L.	Kupreško Polje: Kukavičko Lake		1990	LC		1
1927	Rosaceae	<i>Sorbus austriaca</i> (Beck) Hedlund	<i>Sorbus austriaca</i> (Beck) Prain & al.	Čvrstica		1956	LC		1
1928	Rosaceae	<i>Sorbus chamaemespilus</i> L.	<i>Sorbus chamaemespilus</i> (L.) Crantz	Vitorog	ca. 1850 m a.s.l.	1990		VU	1
1929	Rosaceae	<i>Sorbus chamaemespilus</i> L.	<i>Sorbus chamaemespilus</i> (L.) Crantz	Vranica: Krstac	ca. 2000 m a.s.l., E-exp., in <i>Pinus mughus</i>	1965		VU	1
1930	Rosaceae	<i>Sorbus chamaemespilus</i> L.	<i>Sorbus chamaemespilus</i> (L.) Crantz	Vranica	in <i>Pinus mughus</i> , ca. 1900 m a.s.l.	1957		VU	2
1931	Rosaceae	<i>Sorbus chamaemespilus</i> L.	<i>Sorbus chamaemespilus</i> (L.) Crantz	Vranica: Tikva	siliceous rock, N-exp., 1990 m a.s.l.	1965		VU	1
1932	Rosaceae	<i>Spiraea chamaedryfolia</i> L.	<i>Spiraea chamaedryfolia</i> L.	Čvrstica		1956			1
1933	Rosaceae	<i>Spiraea chamaedryfolia</i> L.	<i>Spiraea chamaedryfolia</i> L.	Olovo: Rudinica hill	N-exp.	1968			1
1934	Rosaceae	<i>Spiraea media</i> Franz Schmidt subsp. <i>media</i>	<i>Spiraea media</i> Schmidt subsp. <i>media</i>	Kamešnica: above Rosni Dolac	ca. 1650 m a.s.l., s. calc.	1966			1
1935	Rosaceae	<i>Spiraea media</i> Franz Schmidt subsp. <i>media</i>	<i>Spiraea media</i> Schmidt subsp. <i>media</i>	Sarajevo: Han Bulog	solo calcareo	1976			2
1936	Rosaceae	<i>Spiraea ulmifolia</i> Scop.	<i>Spiraea chamaedryfolia</i> L.	Bukovik	edge of fir forest, S-exp.	1958			1
1937	Rosaceae	<i>Waldsteinia geoides</i> Willd.	<i>Waldsteinia geoides</i> Willd.	Sarajevo: Botanical Garden		1958			1
1938	Rubiaceae	<i>Asperula taurina</i> L.	<i>Asperula taurina</i> L.	Rakitnica valley		1999			1
1939	Rubiaceae	<i>Galium odoratum</i> (L.) Scop.	<i>Galium odoratum</i> (L.) Scop.	Šator: above Nuglašica	<i>Fagetum montanum</i>	1965	LC		1
1940	Rubiaceae	<i>Galium palustre</i> L.	<i>Galium palustre</i> L.	Tarčin: Gunjani	ca. 700 m a.s.l.	1997	LC		1
1941	Rubiaceae	<i>Galium purpurens</i>		Kreševo		1955			1
1942	Rubiaceae	<i>Galium rotundifolium</i> L.	<i>Galium rotundifolium</i> L.	Igman: Brezovača	<i>Abieto-Fagetum</i>	1958			2
1943	Rubiaceae	<i>Galium sylvaticum</i> L.	<i>Galium sylvaticum</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001			1
1944	Rubiaceae	<i>Galium verum</i> L.	<i>Galium verum</i> L.	Krivače (Velike Šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2001	LC		2
1945	Rubiaceae	<i>Galium verum</i> L.	<i>Galium verum</i> L.	Trebević		1956	LC		1
1946	Rubiaceae	<i>Sherardia arvensis</i> L.	<i>Sherardia arvensis</i> L.	Sarajevo: Botanical Garden		1969			1
1947	Rutaceae	<i>Haplophyllum patavinum</i> (L.) G. Don fil.	<i>Haplophyllum patavinum</i> (L.) G. Don	above Potok, in the direction of Rujište		1999			1
1948	Rutaceae	<i>Haplophyllum patavinum</i> (L.) G. Don fil.	<i>Haplophyllum patavinum</i> (L.) G. Don	Čvrstica: below Donje Bare	ca. 1350 m a.s.l., s. calc.	2002			1
1949	Salicaceae	<i>Salix caprea</i> L.	<i>Salix caprea</i> L.	Banja Luka		1955	LC		1

1950	Salicaceae	<i>Salix caprea</i> L.	<i>Salix caprea</i> L.	Trebević: Tabačka Ravan	ca. 1200 m a.s.l., N-exp.	1969	LC		1
1951	Salicaceae	<i>Salix cinerea</i> L.	<i>Salix cinerea</i> L.	Livanjsko Polje: Crni Lug	ca. 715 m a.s.l.	1965	LC		1
1952	Salicaceae	<i>Salix cinerea</i> L.	<i>Salix cinerea</i> L.	Trebević: Tabačka Ravan	ca. 1250 m a.s.l.	1965	LC		1
1953	Salicaceae	<i>Salix eleagnos</i> Scop.	<i>Salix eleagnos</i> Scop.	Blinje: between Kreševo and Tarčin	ca. 850 m a.s.l.	2004	LC		1
1954	Salicaceae	<i>Salix eleagnos</i> Scop.	<i>Salix eleagnos</i> Scop.	Plasa: Doljanka valley, Kosne Luke	ca. 370 m a.s.l.	1970	LC		1
1955	Salicaceae	<i>Salix glabra</i> Scop.	<i>Salix glabra</i> Scop.	Čvrstica: Bukova Glava below Pešti Brdo	vertical rock cracks, ca. 1850 m a.s.l.	1966	LC	EN	3
1956	Salicaceae	<i>Salix incana</i> Schrk.	<i>Salix eleagnos</i> Scop.	Ulog		1990	LC		1
1957	Salicaceae	<i>Salix pentandra</i> L.	<i>Salix pentandra</i> L.	Kukavičko Lake		1990	LC	VU	1
1958	Salicaceae	<i>Salix purpurea</i> L.	<i>Salix purpurea</i> L.	Fatničko Polje		1997	LC		1
1959	Salicaceae	<i>Salix repens</i> L. subsp. <i>rosmarinifolia</i>	<i>Salix repens</i> subsp. <i>rosmarinifolia</i> (L.) Andersson	Livanjsko Polje: Crni Lug	ca. 715 m a.s.l.	1965		EN	1
1960	Salicaceae	<i>Salix retusa</i> L.	<i>Salix retusa</i> L.	between Maglić and Volujak		1959			1
1961	Salicaceae	<i>Salix retusa</i> L. subsp. <i>serpyllifolia</i> Scop.	<i>Salix serpyllifolia</i> Scop.	between Maglić and Volujak		1959			1
1962	Salicaceae	<i>Salix retusa</i> L. subsp. <i>serpyllifolia</i> Scop.	<i>Salix serpyllifolia</i> Scop.	Vranica: Krstac	ca. 2000 m a.s.l.	1958			1
1963	Salicaceae	<i>Salix silesiaca</i> Willd.	<i>Salix silesiaca</i> Willd.	Gola Jahorina: Košuta	ca. 1850 m a.s.l., s. calc.	1999	LC		1
1964	Sapindaceae	<i>Acer campestre</i> L.	<i>Acer campestre</i> L.	Ivan sedlo		1981	LC		1
1965	Sapindaceae	<i>Acer campestre</i> L.	<i>Acer campestre</i> L.	Grmeč: Bosanski Petrovac-Bravsko road	ass. <i>Quercus-Carpinetum</i> , ca. 750 m a.s.l., SE-exp.	1970	LC		1
1966	Sapindaceae	<i>Acer monspessulanum</i> L.	<i>Acer monspessulanum</i> L.	Olovo: Krivaja gorge		1969	LC		1
1967	Sapindaceae	<i>Acer monspessulanum</i> L.	<i>Acer monspessulanum</i> L.	Podveležje: above the village of Gornja Gnojnica	karst forest, SE-exp.	1965	LC		1
1968	Sapindaceae	<i>Acer monspessulanum</i> L.	<i>Acer monspessulanum</i> L.	Plasa: along the road from Lolinjak to D. Jablanica	ca. 800 m a.s.l.	1969	LC		1
1969	Sapindaceae	<i>Acer monspessulanum</i> L.	<i>Acer monspessulanum</i> L.	Gatačka Bjelašnica: Obodina	NE-exp., ca. 1200 m a.s.l.	1969	LC		1
1970	Sapindaceae	<i>Acer monspessulanum</i> L.	<i>Acer monspessulanum</i> L.	Prenj: Veliki Kuk above Porim	SE-exp., ca. 1000 m a.s.l.	1970	LC		1
1971	Sapindaceae	<i>Acer monspessulanum</i> L.	<i>Acer monspessulanum</i> L.	Prenj: Rujište, above Žerovac	SE-exp., ca. 1050 m a.s.l.	1970	LC		1
1972	Sapindaceae	<i>Acer obtusatum</i> Kit.	<i>Acer obtusatum</i> Kit.	Čabulja: Liskovac		1970	LC		1
1973	Sapindaceae	<i>Acer obtusatum</i> Kit.	<i>Acer obtusatum</i> Kit.	Prenj: Veliki Kuk above Porim	SE-exp., ca. 1000 m a.s.l.	1970	LC		2
1974	Sapindaceae	<i>Acer obtusatum</i> Kit.	<i>Acer obtusatum</i> Kit.	Plasa: Doljani, Krkača	ca. 550 m a.s.l.	1970	LC		1
1975	Sapindaceae	<i>Acer obtusatum</i> Kit.	<i>Acer obtusatum</i> Kit.	Prenj: slopes of Košute, above Lištica	ca. 450 m a.s.l.	1970	LC		1
1976	Sapindaceae	<i>Acer obtusatum</i> Kit.	<i>Acer obtusatum</i> Kit.	Čabulja: above the village of Liskovac	ca. 1000 m a.s.l.	1970	LC		1
1977	Sapindaceae	<i>Acer obtusatum</i> Kit.	<i>Acer obtusatum</i> Kit.	Šator: Orlovac hill	ca. 850 m a.s.l.	1965	LC		1
1978	Sapindaceae	<i>Acer obtusatum</i> Kit.	<i>Acer obtusatum</i> Kit.	Prenj: below Porim		1970	LC		1
1979	Sapindaceae	<i>Acer platanoides</i> L.	<i>Acer platanoides</i> L.	Banja Luka		1954	LC		1
1980	Sapindaceae	<i>Acer pseudoplatanus</i> L.	<i>Acer pseudoplatanus</i> L.	Banja Luka		1954	LC		1
1981	Sapindaceae	<i>Acer pseudoplatanus</i> L.	<i>Acer pseudoplatanus</i> L.	Velež: Runjavi Gradac	ca. 1440 m a.s.l., SE-exp.	1952	LC		1
1982	Sapindaceae	<i>Acer saccharinum</i> L.	<i>Acer saccharinum</i> L.	Sarajevo: Botanical Garden		1965	LC		1

1983	Sapindaceae	<i>Acer tataricum</i> L.	<i>Acer tataricum</i> L.	Trebević: above Knjeginjica		2003	LC		4
1984	Saxifragaceae	<i>Chrysosplenium alternifolium</i> L.	<i>Chrysosplenium alternifolium</i> L.	Sarajevo: Vrelo Bosne		1997	LC		1
1985	Saxifragaceae	<i>Chrysosplenium alternifolium</i> L.	<i>Chrysosplenium alternifolium</i> L.	Kreševo		1955	LC		1
1986	Saxifragaceae	<i>Saxifraga adscendens</i> L.	<i>Saxifraga adscendens</i> L.	Vlašić		1959			1
1987	Saxifragaceae	<i>Saxifraga adscendens</i> L. subsp. <i>blavii</i> (Engl.) Hayek	<i>Saxifraga blavii</i> (Engl.) Beck	Gola Jahorina: Košuta	ca. 1650 m a.s.l., s. calc.	1999			1
1988	Saxifragaceae	<i>Saxifraga adscendens</i> L. subsp. <i>blavii</i> (Engl.) Hayek	<i>Saxifraga blavii</i> (Engl.) Beck	Bjelašnica: Mrtvanjski Stanari	rocks	1959			1
1989	Saxifragaceae	<i>Saxifraga adscendens</i> L. subsp. <i>blavii</i> (Engl.) Hayek	<i>Saxifraga blavii</i> (Engl.) Beck	Bjelašnica	rocks, 1900 m a.s.l.	1957			1
1990	Saxifragaceae	<i>Saxifraga adscendens</i> L. subsp. <i>blavii</i> (Engl.) Hayek	<i>Saxifraga blavii</i> (Engl.) Beck	Vitorog	ca. 1850 m a.s.l., s. calc.	1990			1
1991	Saxifragaceae	<i>Saxifraga adscendens</i> L. subsp. <i>blavii</i> (Engl.) Hayek	<i>Saxifraga blavii</i> (Engl.) Beck	Gola Jahorina: Košuta	ca. 1850 m a.s.l., s. calc.	1999			1
1992	Saxifragaceae	<i>Saxifraga adscendens</i> L. subsp. <i>blavii</i> (Engl.) Hayek	<i>Saxifraga blavii</i> (Engl.) Beck	Trebević	ca. 1620 m a.s.l., N-exp.	1965			1
1993	Saxifragaceae	<i>Saxifraga aizoon</i> Jacq.	<i>Saxifraga paniculata</i> Mill.	Vranica	rock cracks, 1850 m a.s.l.	1957			1
1994	Saxifragaceae	<i>Saxifraga caesia</i> L.	<i>Saxifraga caesia</i> L.	Vranica: Krstac	ca. 2100 m a.s.l., solo calcareo	1980		VU	1
1995	Saxifragaceae	<i>Saxifraga caesia</i> L.	<i>Saxifraga caesia</i> L.	Hranisava: Djevojačka Stijena	ca. 1800 m a.s.l.	1967		VU	1
1996	Saxifragaceae	<i>Saxifraga caesia</i> L.	<i>Saxifraga caesia</i> L.	Vranica: Krstac	limestone rock cracks, ca. 2000 m a.s.l.	1966		VU	1
1997	Saxifragaceae	<i>Saxifraga marginata</i> Sternb.	<i>Saxifraga marginata</i> Sternb.	Bjelašnica	ca. 2000 m a.s.l., rock cracks	1957		NT	1
1998	Saxifragaceae	<i>Saxifraga prenja</i> Beck	<i>Saxifraga prenja</i> Beck	Prenj: Zelena Glava		1990			1
1999	Saxifragaceae	<i>Saxifraga rotundifolia</i> L. subsp. <i>heucehrifolia</i> Engl.	<i>Saxifraga rotundifolia</i> L. subsp. <i>rotundifolia</i>	Vranica: spring beside Prokoško jezero	1800 m a.s.l.	1957			2
2000	Saxifragaceae	<i>Saxifraga stellaris</i> L.	<i>Saxifraga stellaris</i> L.	Vranica: spring beside Prokoško jezero	1800 m a.s.l.	1957			1
2001	Saxifragaceae	<i>Saxifraga stellaris</i> L.	<i>Saxifraga stellaris</i> L.	Vranica: Krstac	1850 m a.s.l., NE-exp.	1966			1
2002	Saxifragaceae	<i>Saxifraga stellaris</i> L.	<i>Saxifraga stellaris</i> L.	Vranica: Krstac	1700 m a.s.l., siliceous substrate, NW-exp.	1965			1
2003	Saxifragaceae	<i>Saxifraga tridactylites</i> L.	<i>Saxifraga tridactylites</i> L.	Kreševo: Turanj	meadows	1958			1
2004	Saxifragaceae	<i>Saxifraga tridactylites</i> L.	<i>Saxifraga tridactylites</i> L.	Bjelašnica: Veliki Kotao		1959			1
2005	Saxifragaceae	<i>Saxifraga tridactylites</i> L.	<i>Saxifraga tridactylites</i> L.	Kreševo		1965			1
2006	Scrophulariaceae	<i>Scrophularia scopolii</i> Hoppe	<i>Scrophularia scopolii</i> Hoppe	Vranica		1957		DD	1
2007	Scrophulariaceae	<i>Scrophularia scopolii</i> Hoppe	<i>Scrophularia scopolii</i> Hoppe	Vranica: Derala		1966		DD	1
2008	Scrophulariaceae	<i>Scrophularia tristis</i> K.Maly	<i>Scrophularia canina</i> subsp. <i>tristis</i> (K. Malý) Nikolić	Višegrad: Vardište		1978		EN	3
2009	Solanaceae	<i>Atropa belladonna</i> L.	<i>Atropa bella-donna</i> L.	Vranica		1957			2
2010	Solanaceae	<i>Datura stramonium</i> L.	<i>Datura stramonium</i> L.	Sarajevo: Botanical Garden		1969			1
2011	Solanaceae	<i>Hyoscyamus niger</i> L.	<i>Hyoscyamus niger</i> L.	Rogatica		2000			1
2012	Solanaceae	<i>Mandragora officinarum</i> L.	<i>Mandragora officinarum</i> L.	Trebinje: Duži		1971	EN		3
2013	Solanaceae	<i>Physalis alkekengi</i> L.	<i>Physalis alkekengi</i> L.	Banja Luka		1959	LC		1

2014	Solanaceae	<i>Physalis alkekengi</i> L.	<i>Physalis alkekengi</i> L.	3 km upstream of Krupac, right bank of the Rakitnica		1966	LC		1
2015	Solanaceae	<i>Solanum dulcamara</i> L.	<i>Solanum dulcamara</i> L.	Dinara		1966	LC		1
2016	Solanaceae	<i>Solanum dulcamara</i> L.	<i>Solanum dulcamara</i> L.	Kreševo		1957	LC		1
2017	Solanaceae	<i>Solanum dulcamara</i> L.	<i>Solanum dulcamara</i> L.	Ivan: Lisin		1981	LC		1
2018	Tamaricaceae	<i>Tamarix dalmatica</i> Baum.	<i>Tamarix dalmatica</i> B. R. Baum	Čapljina		1996	LC		3
2019	Taxaceae	<i>Taxus baccata</i> L.	<i>Taxus baccata</i> L.	Čabulja: source of the Drežanka		1970	LC	VU	1
2020	Taxaceae	<i>Taxus baccata</i> L.	<i>Taxus baccata</i> L.	Čvrsnica: Vranovača, near the Tisa hunting lodge		1966	LC	VU	1
2021	Taxaceae	<i>Taxus baccata</i> L.	<i>Taxus baccata</i> L.	Fojnica: Deževica village, Gradac hill	northern slopes, ass. <i>Fagetum montanum</i>	1967	LC	VU	1
2022	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Kamešnica	1300 m a.s.l.	1990			1
2023	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Prenj: Crno polje	ca. 1390 m a.s.l., s. calc.	1973			1
2024	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Kamešnica: ridge below the summit of Konj	ca. 1800 m a.s.l.	1966			1
2025	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Visočica: Puzim	1720 m a.s.l., NE-exp.	1965			1
2026	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Prenj: Sivadija		1969			2
2027	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Čvrsnica: Diva Grabovica	ca. 500 m a.s.l.	1958			1
2028	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Čvrsnica: Razvale		1970			1
2029	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Treskavica: Crno Jezero	limestone rock cracks, 1750 m a.s.l.	1967			1
2030	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Krug: Crljenica, above Livno	rock cracks, 780 m a.s.l.	1966			1
2031	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Čvrsnica: Drinača	vertical rocks, ca. 1400 m a.s.l.	1966			1
2032	Thymelaeaceae	<i>Daphne alpina</i> L.	<i>Daphne alpina</i> L.	Rakitnica canyon: above Džehenem	vertical rock outcrops	1965			2
2033	Thymelaeaceae	<i>Daphne blagayana</i> Freyer	<i>Daphne blagayana</i> Freyer	Kreševo: Međuršje	NW-exp., 650 m a.s.l.	1965		VU	1
2034	Thymelaeaceae	<i>Daphne laureola</i> L.	<i>Daphne laureola</i> L.	Kreševo: above Bajna Jela	ca. 800 m a.s.l., <i>Abieto-Fagetumca</i> .	1997	LC	EN	1
2035	Thymelaeaceae	<i>Daphne laureola</i> L.	<i>Daphne laureola</i> L.	Hranisava: above Šavnik	ass. <i>Fagetum montanum</i> , 1200 m a.s.l.	1967	LC	EN	1
2036	Thymelaeaceae	<i>Daphne laureola</i> L.	<i>Daphne laureola</i> L.	Čvrsnica: Strmenica	<i>Fagetum montanum</i>	1958	LC	EN	1
2037	Thymelaeaceae	<i>Daphne laureola</i> L.	<i>Daphne laureola</i> L.	Diva Grabovica		1981	LC	EN	1
2038	Thymelaeaceae	<i>Daphne laureola</i> L.	<i>Daphne laureola</i> L.	Šator: above the village of Nuglašica	beech forest	1965	LC	EN	1
2039	Thymelaeaceae	<i>Daphne mezereum</i> L.	<i>Daphne mezereum</i> L.	Čvrsnica: Dugo polje	ca. 1250 m a.s.l., in Bosnian pine forest	2002	LC		1
2040	Thymelaeaceae	<i>Daphne mezereum</i> L.	<i>Daphne mezereum</i> L.	Igman	S-exp.	1957	LC		1
2041	Thymelaeaceae	<i>Daphne mezereum</i> L.	<i>Daphne mezereum</i> L.	Troglav	ca. 1870 m a.s.l., ass. <i>Pinetum mughi</i>	1965	LC		1
2042	Toefildiaceae	<i>Tofieldia calyculata</i> (L.) Wahlenb.	<i>Tofieldia calyculata</i> (L.) Wahlenb.	Bjelašnica: Veliki Kotao		1959		VU	2
2043	Toefildiaceae	<i>Tofieldia calyculata</i> (L.) Wahlenb.	<i>Tofieldia calyculata</i> (L.) Wahlenb.	Prenj: Velika Kapa	ca. 1800 m a.s.l., s. calc.	1970		VU	1
2044	Toefildiaceae	<i>Tofieldia calyculata</i> (L.) Wahlenb.	<i>Tofieldia calyculata</i> (L.) Wahlenb.	Čvrsnica: Diva Grabovica		1970		VU	1
2045	Toefildiaceae	<i>Tofieldia calyculata</i> (L.) Wahlenb.	<i>Tofieldia calyculata</i> (L.) Wahlenb.	Prenj: Mliječni Do	ca. 1650-1700 m a.s.l.	1969		VU	1
2046	Toefildiaceae	<i>Tofieldia calyculata</i> (L.) Wahlenb.	<i>Tofieldia calyculata</i> (L.) Wahlenb.	Visočica: Džamija	N-exp., s. calc., ca. 1920 m a.s.l.	1965		VU	1
2047	Ulmaceae	<i>Celtis tournefortii</i> Lam.	<i>Celtis tournefortii</i> Lam.	Žaba: Vratlo	rock cracks, ca. 550 m a.s.l.	1967	LC	VU	1

2048	Ulmaceae	<i>Ulmus effusa</i> Willd.	<i>Ulmus laevis</i> Pall.	Banja Luka		1954			1
2049	Ulmaceae	<i>Ulmus glabra</i> Huds.	<i>Ulmus glabra</i> Huds.	Plasa: Doljanka valley, Krkača	ca. 550 m a.s.l.	1970	VU		1
2050	Ulmaceae	<i>Ulmus laevis</i> Pallas	<i>Ulmus laevis</i> Pall.	Sarajevo: Botanical Garden	cultivar	1965	DD		1
2051	Urticaceae	<i>Parietaria ramiflora</i> Moench	<i>Parietaria judaica</i> L.	Žaba: below the summit of Crkvine	ca. 850 m a.s.l., in vertical rock cracks	1967			1
2052	Verbenaceae	<i>Verbena officinalis</i> L.	<i>Verbena officinalis</i> L.	Igman: Brezovača		1958	LC		1
2053	Viburnaceae	<i>Sambucus ebulus</i> L.	<i>Sambucus ebulus</i> L.	Javor: Brloška mountain, pr. Urb. Han Pijesak	ca. 1000 m a.s.l., ass. <i>Genistetum radiatae</i> Fukarek	2004	LC		1
2054	Viburnaceae	<i>Sambucus ebulus</i> L.	<i>Sambucus ebulus</i> L.	Kreševo		1957	LC		1
2055	Viburnaceae	<i>Sambucus nigra</i> L.	<i>Sambucus nigra</i> L.	Banja Luka		1955			1
2056	Viburnaceae	<i>Viburnum lantana</i> L.	<i>Viburnum lantana</i> L.	Maglić		1959		EN	1
2057	Viburnaceae	<i>Viburnum opulus</i> L.	<i>Viburnum opulus</i> L.	Kukavičko Lake		1990	LC		1
2058	Viburnaceae	<i>Viburnum opulus</i> L.	<i>Viburnum opulus</i> L.	Kupreško polje: Trifunovići		1989	LC		1
2059	Violaceae	<i>Viola alba</i> Besser	<i>Viola alba</i> Besser	Banja Luka		1954			1
2060	Violaceae	<i>Viola arvensis</i> Murrav	<i>Viola arvensis</i> Murrav	Trebević	rock outcrop, ca. 1600 m a.s.l.	1959	LC		1
2061	Violaceae	<i>Viola elegantula</i> Schott.	<i>Viola elegantula</i> Schott.	Bitovnja	mountain pasture, 1700 m a.s.l.	1956		LC	1
2062	Violaceae	<i>Viola elegantula</i> Schott.	<i>Viola elegantula</i> Schott.	Bjelašnica: Stanari		1959		LC	1
2063	Violaceae	<i>Viola riviniana</i> Rchb.	<i>Viola riviniana</i> Rchb.	Krivače (Velike šume) pr. Urb. Pale	ca. 900 m a.s.l., W-exp.	2003			2
2064	Violaceae	<i>Viola saxatilis</i> Schmidt.	<i>Viola tricolor</i> subsp. <i>alpestris</i> (Ging.) Ces.	Igman: Veliko Polje		1957			1
2065	Violaceae	<i>Viola saxatilis</i> Schmidt.	<i>Viola tricolor</i> subsp. <i>alpestris</i> (Ging.) Ces.	Kreševo	dry habitats	1957			1
2066	Violaceae	<i>Viola tricolor</i>	<i>Viola tricolor</i>	Šator: above Nuglašica		1965	LC		1
2067	Violaceae	<i>Viola zoysii</i> Wulf.	<i>Viola calcarata</i> subsp. <i>zoysii</i> (Wulfen) Murb.	Bjelašnica	rocks, 2026 m a.s.l.	1957		VU	1
2068	Xanthorrhoeaceae	<i>Asphodeline liburnica</i> (Scop.) Rchb	<i>Asphodeline liburnica</i> (Scop.) Rchb	Krug: Crljenica, above Livno	vertical limestone rock, S-exp., 870 m a.s.l.	1966	LC		3

INSTRUCTIONS FOR CONTRIBUTORS

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- professional papers;
- preliminary reports / short communications;
- publication reviews (books, monographs, proceedings of scientific conferences) or events of importance for the Department of Natural Sciences.

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Kotrošan, D., Ružić, M., Radišić, D., Šimić, E., Sjeničić, J. & Derović, I. 2011. First results of the census of winter roost sites of the Long-eared Owl in Bosnia and Herzegovina. In: *Abstract Book of International Conference on the Survey, Monitoring and Conservation of the Long-eared Owl Asio otus*, 1-5 November 2011, Kikinda, p. 31.

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BirdLife International, 2021. Species factsheet: *Alcedo atthis*. <https://www.birdlife.org> (Downloaded 07/10/2022).

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