

Status of Forest Biodiversity in the Western Balkans

Country/territory:

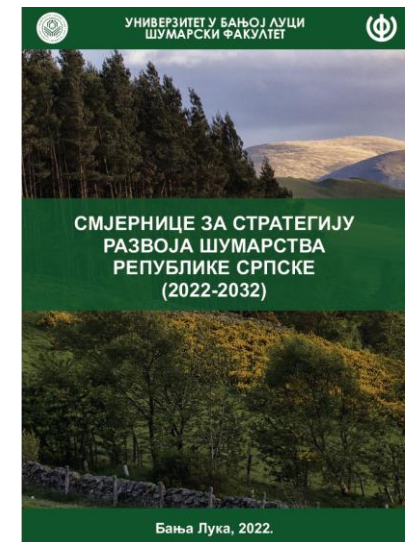
Republic of Srpska / Bosnia and Herzegovina

13th – 15th of November,
Skopje, North Macedonia

How forest biodiversity has been addressed by forest policy in your country/territory?

The topic of biodiversity is addressed in:

- The **Law on Forest** through the definition of biodiversity as **one of the six key criteria** for sustainable forest management.
- As with climate change, the topic of **biodiversity conservation** is directly or indirectly addressed in **all five strategic objectives** of the **Forestry Development Strategy** with an action plan.
- Forests in the Republic of Srpska are managed in accordance with the **provisions of FSC standards**, which include a **specific chapter related to biodiversity**.



Does forest biodiversity is part of the national forest inventory and forest management planning process?

- When **developing forest management plans**, field data is collected, and some of those are related to biodiversity.
- The **planning process in forestry** is based on the **management class** as the **primary management unit**, which includes **plant communities on specific substrates**. However, **improvements are needed** in terms of standardizing forest management units across all forest regions.
- It is **necessary to improve/amend the regulations (sub-law) and methodologies** related to the development of forest management plans in order to **collect more data on biodiversity**.

Describe which data has been collected by National Forest Inventory or FMP process as part of biodiversity monitoring:

In accordance with sub-law regulations for developing forest management plans data should also be collected on:

- **Soil elements,**
- **Description of the stand in phytocenological terms.**

However, this is not fully implemented, as existing data are from previous period.

- When **developing forest management plans**, data on all protected areas are taken into account.
- The **application of FSC standards** requires the identification of High Conservation Value (HCV) forests, as well as rare and endangered plant and animal species.

Do you have any instruction or biodiversity guidelines that support forest biodiversity monitoring?
Please describe content in bullet points or give a pictures or link to document:

The two key documents are:

1. Manual for the Identification of High Conservation Value Forests

(https://d2ouvy59p0dg6k.cloudfront.net/downloads/wwfhcvf_vodic_bih_verzija_zaweb_1.pdf)

2. Regulation on the Red List of Protected Species of Flora and Fauna in the Republic of Srpska

(<https://nasljedje.org/docs/crvenalista/uredba+crvenalista.pdf>)



Na osnovu člana 22. Zakona o zaštiti prirode („Службени гласник Републике Српске“, бр. 50/02, 34/08 и 59/08) и члана 43. став 2. Закона о Влади Републике Српске („Службени гласник Републике Српске“ број 118/08), Влада Републике Српске на сједници од 18. 12. 2012. године, донијела је

УРЕДБУ О ЦРВЕНОЈ ЛИСТИ ЗАШТИЋЕНИХ ВРСТА ФЛОРЕ И ФАУНЕ РЕПУБЛИКЕ СРПСКЕ

Члан 1.

Овом уредбом утврђује се Црвена листа заштићених врста флоре и фауне Републике Српске (у даљем тексту: Црвена листа).

Члан 2.

- Црвену листу чини скуп угрожених врста флоре и фауне у Републици Српској.
- Црвена листа налази се у Прилогу ове уредбе и чини њен саставни дио.

Члан 3.

- Црвена листа израђена је у складу са међународном методологијом утврђивања садржаја и мјера за очување врста.

- Црвену листу чине следеће листе угрожених врста флоре и фауне:
 - Листа васкуларне флоре,
 - Листа птица,
 - Листа риба,
 - Листа sisара,
 - Листа водоземаца,
 - Листа гмизаваца и
 - Листа потцарства метазоа.
- Црвена листа садржи следеће податке:
 - научно име (латински назив), укључујући и детаље о извору података,
 - синоним који је у употреби за научно име из тачке а) овог става,
 - заједнички назив врсте на српском језику и
 - породицу.



Is there any intention or projects that foreseen introduction of forest biodiversity monitoring?
If yes, please give short content of project objectives:

- Through the implementation of **projects with UNEP/UNDP**, the number and area of protected areas in the Republic of Srpska (RS) **have significantly expanded**, with PFE "Šume RS" being the **largest manager of protected areas** in Bosnia and Herzegovina.

Examples of these projects include

- **UNEP/GEF Project:** *Achieving biodiversity conservation through creation, effective management, and spatial designation of protected areas, and capacity building.*
- **Sustainability of Protected Areas – SPA (ongoing)**, with one of its key objectives being *the promotion of natural values, products, and services in the targeted protected areas*

THANK YOU FOR YOUR ATTENTION!

Boris Marković

*The Government of the Republic of Srpska
Ministry of Agriculture, Forestry, and Water Management*

Dragan Čomić

Faculty of Forestry, University of Banja Luka

