

518



In 2023 the number of **artificial nests** placed on MAVIR's high-voltage transmission towers increased by five. Currently **518** of them help the breeding of protected birds of prey.

108



63% of the saker falcons nesting in Hungary, **108 pairs, nested on MAVIR's towers and raised 244 chicks.**

18 566



In 2023 an additional 4,456 bird diverter assemblies were mounted on MAVIR's high-voltage transmission lines, all with the help of drones. Currently **18 566 bird diverters** indicate the risk of collision to birds. We increased the number of devices by 30% in 2023.

4



We displayed our bird conservation activities to the public with the help of **28 awareness-raising presentations. 3 short films** were made about bird conservation activities on transmission lines, as well as an information-sharing cartoon for children about protection against collision.

20



We followed the life of birds with **19 camera traps** and a 24-hour camera.

500 000



Ornithologists analysed nearly **6 000 hours of film material**, in which the composition of prey taken by falcons into the artificial nests was examined. The peregrine falcon reality show was followed from **111 countries** in 2023 as well and was liked by more than five hundred thousand people.



Our employees rescued **several injured protected birds along the transmission lines** in 2023, all of them which survived thanks to the bird rescue teams.



Ornithologists used a **poison-detection dog** in the framework of the **LIFE Danube Free Sky** project in order to investigate the demise of birds under power line sections, a total of **80 km long**, in order to plan protection against collision.



We installed **50 active bird diverters** emitting UV light at night, which had never been used anywhere before, for experimental purposes, making the transmission lines visible to birds even at night.



We followed the migration routes of **3 birds of prey** during the year with the help of **trackers installed on the birds.**