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Overview of Freshwater Fish Diseases Situation in Western Balkans – Serbia, North Macedonia, and Bosnia and Herzegovina

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Abstract

The aim of this overview is to discuss the most threatening diseases occurring in freshwater aquaculture of the three neighbouring countries - Serbia, North Macedonia, and Bosnia and Herzegovina. Occurrence of fish diseases in the Western Balkans has increased over the past few years, primary due to expansion and intensification of aquaculture, especially in the carp and trout industry. Therefore, the characteristics, affected host species and the geographical distribution of each detected disease, are described. Also, the current status in the development of prevention strategies for the recorded diseases is addressed.

Keywords: aquaculture, fish diseases, Western Balkans