

Akimov I.A., Dvoinos G.M., Krizanivskiy V.I. On the perspective of restoration of historical faunal complexes Polissia and the possibility of introduction and reintroduction of some species in the Exclusion Zone and the Zone of absolute (mandatory) resettlement (in order of discussion) // Bulletin of ecological state of the Exclusion Zone and the Zone of absolute (mandatory) resettlement –1999. – V.14. – P.40–41.

After the removal of anthropogenic pressure and stopped of economic activity in almost the entire territory of the ChZ, the natural mechanisms of renaturalization of ecosystems, natural restoration of floristic and faunal complexes were activated. It was increased number of species of forest, field and wetland complex. ChZ has become a reserve of Polissya fauna. Accelerating the ecological rehabilitation ChZ requires of intensification of processes of biotic cycle in contaminated areas, increasing the overall bioproductivity of ecosystems, including by increasing biodiversity. This is possible by introducing the missing components. The necessity of introduction of large herbivorous and, especially, herbivorous mammals in ChZ (Przewalski's horse is mentioned in particular) is noted. The authors believe that the best way to rehabilitation ChZ is ecological rehabilitation.