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**Development of methods for agrometeorological observations in the Roshydromet system in 1936–2023** / Pasechnyuk A.D. // Hydrometeorological Research and Forecasting, 2024, no. 2 (392), pp. 146-172.

The analysis of methods for agrometeorological observations of major agricultural crops and wild plants during the period of 1936–2023 is presented.

An analysis of eight guidance documents published over the past 87 years in the Roshydromet system of agrometeorological observations showed that the number of crops for which methods for agrometeorological observations were proposed increased from 39 to 140, the respective number for wild plants increased from 43 to 112. The number of parameters recorded during agrometeorological observations that characterize the condition of plants, their habitat, agricultural techniques for cultivating crops, damage to plants due to adverse weather events, pests, and diseases, etc. has increased to 111. The peculiarities of the organization of observation sites at observation units are described. The dates of the beginning of observations of the main agrometeorological parameters are given.

*Keywords:* agrometeorological observations, agrometeorological parameters, observation periods, observation sites, phases of plant development, forms for recording observation results

Tab. 1. Ref. 12.