

**Specific Features of Water Conditions of Some Members  
of Hawthorn and Maple Generic Complexes  
During Introduction into Forest-Steppe of Middle Povolzhye**

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**Key words and phrases:** introduced plants; water-retaining capacity; water conditions.

**Abstract:** The paper studies ecological and physiological features of introduced species of plants compared with the allied species of local flora. The attempt to determine the indexes of water conditions for leaves of species from generic complexes of Hawthorn and Maple has been made.