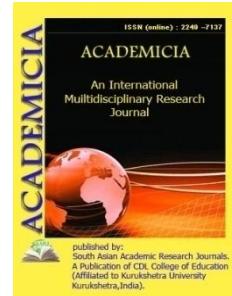


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## BIO ECOLOGICAL PROPERTIES OF IRIS PSEUDACORUS L

**Savutova Malohat Erkinovna\***

\*Magistr of Urgench State University,

UZBEKISTAN

Email id: s\_malohat1978@mail.ru

### **ABSTRACT**

*The article describes bioecological features, morphological structure, distribution in nature, vegetation period and methods of reproduction of Iris pseudacorus L. The links of the rhizome of the current year are covered with leaf sheaths and the remnants of dead leaves of the generation of the last year, from below they bear a beard of adventitious roots, which die off every year. The complete absence of watering causes a slight decrease in morphometric indicators and almost excludes self-seeding, however, flowering and ripening of seeds, in this case, occurs annually. Thus, we have established the duration of the pregenerative period of ontogeny of I. pseudacorus under the conditions of the steppe zone culture (3 years) and the period of decorativeness of individuals (5–7 years).*

**KEYWORDS:** *Iris, Iris pseudacorus L., In-Situ, Ex-Situ, Bioecological Features, Morphology. Vegetation Period, Introduction.*

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