



Yellow Flag Iris (*Iris pseudacorus*)

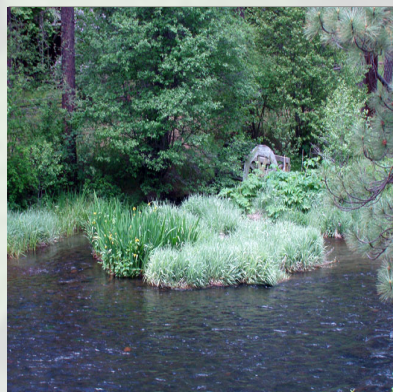


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Description:

This Iris grows up to 4ft in height and has flattened, long, sword-like leaves. It has Yellow Flowers that can appear in multiple places upon a single stock and produces a 3-angled potentially 4in long fruit capsule. They have the ability to grow in clumps up to 20ft through the growth of rhizomes (a type of subterranean stem) creating a large field from one plant. (Oregon Department of Agriculture)

Habitat:

Found in or near bodies of water like - Irrigation Canals, Ponds, Rivers, Salt Marshes, Streams, and Wetlands. (Oregon Department of Agriculture)

Introduction to Oregon:

It is not known when it was introduced to Oregon (possibly between 1931 and 1957), but it is a common decorative plant for public or private ponds and has been used as a means to remove heavy metals from waste water. (Oregon Department of Agriculture)(University of Florida)

Reproduction and Spreading:

It spreads in clumps via its rhizomes or through disc-like seeds. It can reproduce asexually via seeds or through the fragmenting of its rhizomes. (Oregon Department of Agriculture)

Environmental Impact:

The Yellow Flag Iris is both destructive for human infrastructure as well as the wetland environment. In the wetland environment it displaces native species that rely upon the native sedges and rushes for food. In the human environment it can clog flood control or irrigation channels through its thick growing clumps and is highly expensive to remove because even one missed rhizome is enough to sprout a new plant. (Oregon Department of Agriculture)

Economical Impacts:

There is of right now little economic impact other than the enormous cost of removing this plant from impacted areas.

Distribution:

The Yellow Flag Iris is found along the coast in lakes and streams, the Columbia River, Irrigation Canals in Central Oregon, Northeast Oregon, and the Willamette Valley. (Oregon Department of Agriculture)

Resources:

[Oregon Department of Agriculture - Noxious Weed Control](http://www.oregon.gov/ODA/PLANT/WEEDS/)

<http://www.oregon.gov/ODA/PLANT/WEEDS/>

[University of Florida - Center for Aquatic and Invasive Plants](http://plants.ifas.ufl.edu/)

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