

JAPANESE MILLET

Echinochloa frumentacea Link

Plant symbol = ECFR

Contributed by: USDA, NRCS Jamie L. Whitten Plant Materials Center, Coffeerville, MS

Alternate Names

Japanese millet, billion-dollar grass, water grass

Key Web Sites

Extensive information about this species is linked to the Plants web site. To access this information, go to the Plants web site, select this plant, and utilize the links at the bottom of the Plants Profile.

Uses

Livestock forage, food and cover for upland game birds and waterfowl, and other non-game birds, conservation cover on moist soils.

Status

Please consult the PLANTS Web site and your State Department of Natural Resources for this plant's current status (e.g. threatened or endangered species, state noxious status, and wetland indicator values).

Weediness

This plant may become weedy or invasive in some regions or habitats and may displace desirable vegetation if not properly managed. Please consult with your local NRCS Field Office, Cooperative Extension Service office, or state natural resource or agriculture department regarding its status and use. Weed information is also available from the PLANTS Web site at plants.usda.gov.

Description

General: Japanese millet is an introduced, warm season annual grass. It can reach heights of 5 to 6 feet on most soils. Leaves are smooth to slightly scabrous, lanceolate and lance-linear; .5 by 1.25 in width; panicle, lanceolate to ovoid or rhomboid, green to purple tinged, turning to dark straw at maturity; spikelets ovoid, nearly or all awnless.

Distribution: For current distribution, please consult the Plant Profile page for this species on the PLANTS Web site.

Habitat:

Japanese millet is found in wet areas. It can withstand considerable flooding after the plants are established.

Adaptation

Establishment

110-120 Day Maturity

Management

Pests and Potential Problems

I can give you some info on mgt. if needed

Environmental Concerns

Seeds and Plant Production

Cultivars, Improved, and Selected Materials (and area of origin)

Chiwapa

Control

Please contact your local agricultural extension specialist or county weed specialist to learn what works best in your area and how to use it safely. Always read label and safety instructions for each control method. Trade names and control measures appear in this document only to provide specific information. USDA, NRCS does not guarantee or warranty the products and control methods named, and other products may be equally effective.

References

Prepared By:

Species Coordinator:

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For more information about this and other plants, please contact your local NRCS field office or Conservation District, and visit the

PLANTS Web site <<http://plants.usda.gov>> or the Plant Materials Program Web site <<http://Plant-Materials.nrcs.usda.gov>>

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