

# **PLANTS: A Database Providing Basic Botanical and Conservation Plant Information on the World Wide Web. (A05-henson111842-Poster)**

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## **Abstract:**

The PLANTS World Wide Web site provides basic botanical information about all of the plant species that occur in the U.S. and its territories. In addition, the PLANTS site provides more detailed information about plants that are in the following groups: Conservation plants; noxious and invasive plants; threatened and endangered plant; and culturally significant plants. PLANTS provides the following assets: Checklists of species by state; checklists of species by either family or genus; NWI Wetland Indicator Status of plants that occur in wetlands; classification reports that enable users to search for closely related species; 300 plant fact sheets; 4360 photographs of plants, one click links to further information on the Web; and advanced searches that enable users to search and download PLANTS information using any plant attribute or combination of attributes that are contained in the database. The PLANTS Distribution Update module is cooperation with USDA APHIS. The comprehensive goal of this module is to improve the plant species distribution information in the PLANTS database. A particular goal is to speed input and subsequent dissemination of distributional information about weeds, especially those that are either spreading rapidly and/or are poorly known. The Distribution Update module allows users to become direct participants in the PLANTS database. The PLANTS home page provides access to the following modules: Alternative crops; Plant Materials Information from the NRCS Plant Materials Centers. The PLANTS URL is <http://plants.usda.gov>.

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**Presentation Information:**

Presentation Date: Monday, November 11, 2002

Presentation Time: 4:00 - 6:00 pm

Poster Board Number: 1315

**Keywords:**

botanical information, conservation plants, PLANTS, plant names