

BIOLOGICAL CONTROL OF WEEDS WITH FUNGAL PLANT PATHOGENS

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ABSTRACT

Plant pathologists and weed scientists from the southern U.S.A. are involved in a cooperative regional project aimed at identifying fungal diseases of weeds and evaluating the potential of fungi as biological control agents for reducing weed problems. The target weeds include alligatorweed, cocklebur, hemp sesbania, Johnsongrass, morningglory (*Ipomoea purpurea* and *I.hederacea*), nutsedge (yellow and purple), prickly sida, sicklepod, and waterhyacinth. A list of fungal biological control agents under evaluation/development will be presented in order to stimulate interest and to encourage international cooperation.

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