

SD Department of Agriculture and Natural Resources



INVASIVE SPECIES WATCH LIST

ScientIsatis tinctoria

DYER'S WOAD

Perennial or biennial up to three feet tall.

Multiple stems that arise from the base

Foliage distinctive blue-green cast with whitish glaze

Upper leaves are smaller and clasp the stem

Ear like projections

Flowers bright yellow, and in small clusters

Flowers have four spoon shaped petals

Fruits pods are flat and black or purplish brown



FLOWER

Keith Weller, USDA Agricultural Research Service, Bugwood.org



PLANT

Steve Dewey, Utah State University, Bugwood.org

IMPACTS

Forms dense stands in rangelands

Crowds out native vegetation

Highly competitive

Grows in dense colonies

Suppresses annual grasses reducing forage

Low in palatability to grazing animals

Inhibits the growth of other plants



Infestation

John M. Randall, The Nature Conservancy, Bugwood.org

Additional Photos Control/click

<http://www.forestryimages.org/browse/detail.cfm?imgnum=5392233>

IF YOU FIND THIS PLANT PLEASE REPORT IT TO YOUR LOCAL COUNTY WEED AND PEST SUPERVISOR OR THE SOUTH DAKOTA DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES (605) 773-3796 OR ONLINE AT www.eddmaps.org/mrwc.