



INVASIVE SPECIES WATCH LIST

Amaranthus palmeri

PALMER AMARANTH

Life cycle: summer annual

Flower: small, green, inconspicuous flowers

Male and female flowers occur on separate plants

Leaf: alternate without hairs, and lance-shaped or egg-shaped in outline occur on relatively long petioles.

Stem: one central stem occurs from which several lateral branches arise.

Root: taproot



PLANT Photo by Richard Old



FLOWER Photo by Rebekah D. Wallace

IMPACTS

Most Competitive of the pigweeds

Can Grow two inches a day and reach seven feet

Female plant can produce a half Million seeds

Most population are glyphosate resistant

Seriously reduces crop yields

The male flowers have highly allergenic pollen



Infestation Photo by Ohio AG Net

Additional Photos Control/click

<http://www.forestryimages.org/collections/>

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