

## **Marestail**

# Conyza canadensis

## **Description**

In 2001, it was the first reported weed to have developed a resistance to glyphosate.

#### Habit

Erect annual with a long taproot and 1 or more stems arising from a basal rosette.

#### Leaves

Narrow, 4 in. long and less than 1/2 in. wide, smaller as the ascend the stem, edges covered with stiff hairs, toothless, little or no stalk, alternate and crowded.

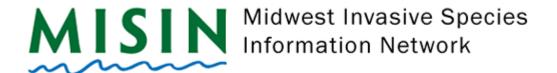
### **Stems**

Erect, unbranched except near flowers, stout, covered in stiff hairs, may fall from weight of flowers.

#### **Flowers**

Large branching cluster at top of plant, 1/8 in. across with 20-40 minute white or pinkish rays (petals), yellow center disk, bracts narrow and





smooth to sparsely hairy.

#### **Fruits and Seeds**

Light brown in color with a tuft of light brown hair.

#### Habitat

Native to North America. Can be found in fields, prairies, roadsides, railroads, gravel pits, vacant lots, yards and disturbed sites.

## Reproduction

By seed.

#### **Similar**

Tall fleabane (Conyza sumatrensis).

## **Monitoring and Rapid Response**

Satisfactorily controlled by tilling, hand-pulling and crop rotation. Other methods of control have been living mulches of Trifolum subterraneum. Resistance to paraquat and triazines. Biological control with the help of tephritid Procecidochares australis.

#### **Credits**

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