

## Is Kiek Another Mugwort?

### David J. Beattie

Department of Horticulture, Penn State University, University Park, Pennsylvania 16802

### Common Name.

In U.S.A.: creeping field cress

In Holland: Kiek

### Scientific Name.

*Rorippa silvestris*

Brassicaceae family (mustard)

### Where Did Kiek Come from?

Europe

Introduced into U.S.A. 1818.

### Native habitat.

Stream edges and wet areas

Ideally suited to nursery/container culture.

Very winter hardy.

### How in the Weed Spread?

Rhizomes in and on bareroot herbaceous perennials shipped to the U.S.A. from Holland or on U.S.A.-grown bareroot and potted perennials.

### Examples of Plant Vigor.

Shoots emerge from 2 to 4 cm depths in 3 to 4 days.

After 1 month in a greenhouse, as many as three new shoots and more than 80 root shoots were produced.

A 3-cm long rhizome segment grew 28 cm from the bottom of a pot.

### Herbicide Control.

No cleared herbicides in U.S.A.

Repeated Roundup application does not kill.

### Post Emergence Control.

Dutch nurserymen control Kiek with mixture 2,4-D and MCPA.

Not been cleared for U.S.A.

### Other Control Methods.

Cultivation exacerbates problem.

Chopping rhizome rapidly propagates new plants.

Plants are drought-sensitive.