# Caltha palustris

# **Common Name(s):**

marsh marigold, king cup

# **Current Threat Status (2009):**

Exotic

## **Distribution:**

Naturalised exotic. Currently known from scattered sites in the Waikato, Wellington and Canterbury regions

#### **Habitat:**

An uncommon weed of lowland ponds, slow flowing streams and muddy ground. Commonly cultivated, whereby it sometimes spreads from gardens into nearby waterways

#### Features\*:

Stout, perennial herb. Stems leafy, permanently erect, or sprawling with age and producing roots and shoots at nodes. Basal leaves: lamina  $5\text{-}125 \times 10\text{-}190$  mm, yellow-green to green (often flushed with red), rounded to ovate, reniform, or cordate, margins entire or crenate to dentate. Inflorescences 1-7-flowered. Flowers 10-45 mm diameter; sepals yellow or orange, 6-25 mm. Follicles 5-25, spreading, sessile, ellipsoid; bodies 8.0-15.0  $\times$  3.0-4.5 mm; style and stigma straight or curved, 0.5-2.0 mm. Seeds elliptic, 1.5-2.5 mm.

# Flowering:

Fruiting:

Throughout the year

Throughout the year

### \*Attribution:

Fact sheet prepared for NZPCN by P.J. de Lange (28 March 2012). Description by P.J. de Lange.

# For more information, visit:

http://nzpcn.org.nz/flora\_details.asp?ID=4505



Caption: Caltha palustris, in

cultivation

Photographer: John Smith-

Dodsworth



Caption: Caltha palustris, in

cultivation

Photographer: John Smith-

Dodsworth