

## Scentless Chamomile (*Tripleurospermum indorum*)

### Description

Scentless chamomile is an annual to perennial plant that grows to 1 m tall from extensive, fibrous root systems. Stems are highly branched. Leaves are alternate, odorless when crushed, 2.2 to 7.5 cm long, and divided into numerous, narrow, thread-like, branched segments. Plants produce numerous flower heads. Flower heads are 2.5 to 4.5 cm in diameter. Disk florets are yellow.

Ray florets are white and 9.5 to 19 mm long. Both disk and ray florets are capable of producing viable seeds. Seeds have three distinctive ridges.

### Key Identifiers

- ✓ Large yellow-centered flower heads with white ray florets
- ✓ Tall, usually up to 75 cm with many branches
- ✓ Stems below the flower heads are smooth and hairless
- ✓ Whole plant is virtually without odor
- ✓ Seeds strongly 3 ribbed

### Location in Canada

Scentless Chamomile is located in every Canadian province except for the Nunavut.

### Resources

<http://www.invasiveplants.ab.ca/Downloads/FS-ScentlessChamomile.pdf>

<http://www.weedinfo.ca/weed.php?w=MATMG>

### Similar species

Pineapple-weed (*Maticaria matricarioides*) has only disc florets, rays lacking and has a strong pineapple-scent from its foliage when crushed.

Mayweed (*Anthemis cotula*) has a strong ill-smelling scent, achenes 4-5 angled.



Wild/German chamomile (*Matricaria recutita*/ *Maticaria chamomilla*) has a strong scent from its foliage when crushed, has hollow flower cups (Scentless Chamomile has pulpy flower cups) and achenes faintly 3-5 ribbed.