

# Field Scabious

## Category 3: Containment

Limited distribution. High priority for reporting and treatment outside known infestations

*Knautia arvensis*

**Family:** Dipsacaceae (Teasel).

**Other Scientific Names:** *Scabiosa arvensis*.

**Other Common Names:** Blue buttons, pincushion.

**Origin:** Eurasia.

**Growth Form/Reproduction:** Perennial. Seeds.

**Identification:** Pink to purple flowers that resemble clover on the end of long, leafless stalks. Basal leaves are coarsely toothed while stem leaves are opposite and feather-shaped. Stems are erect and hairy. Plant grows 30 cm to 1.3 m tall.

**Legal Status Central Kootenay:** WCA (R), FRPA.

**Habitat:** Adapted to moist to dry, nutrient-rich loam soils. Disturbed sites, roadsides, pastures, and fields at mid-elevations.

**Status and Distribution:** Limited distributed in CKIPC area. Dense along Airport Road at Salmo. Also found at Porcupine Road in Ymir, and Meadows. *See reverse for map of recorded locations.*

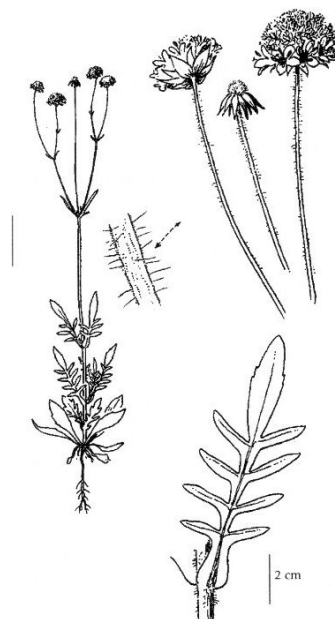
**Known Biogeoclimatic Zones:** ICHdw1

### Management Objectives for Central Kootenay:

- To contain species to Salmo area
- Eradicate plants found outside Salmo where feasible (e.g. Porcupine Road in Ymir, and Meadows)
- Contain plants to present sites at Salmo
- Report any new infestations

### For More Information:

- [http://www.weedsbc.ca/pdf/field\\_scabious.pdf](http://www.weedsbc.ca/pdf/field_scabious.pdf)
- <http://www.agf.gov.bc.ca/cropprot/scabious.pdf>



**Identification Notes:** Flowers may be confused with clover but stem of field scabious branches in pairs and threes, like a pitchfork.

**Credits:** Photos from Ministry of Agriculture and Lands. Drawing from E-flora.

**Last Updated:** Jan. 2008

# *Infestations of Field Scabious in the Central Kootenay*

