

# Meadow Knapweed

## Category 3: Containment

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

*Centaurea debauxii*

**Family:** Asteraceae (Sunflower).

**Other Scientific Names:** *Centaurea x pratensis*.

**Other Common Names:** None.

**Origin:** Southern Europe.

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

**Identification:** Bracts of meadow knapweed are light to dark brown with a fringed margin. Brown knapweed (also high priority in the area), has light to dark brown bracts with a papery, translucent margin. To identify meadow knapweed, brown knapweed, and black knapweed, see *knapweed key in links below*.

**Legal Status Central Kootenay:** FRPA.

**Habitat:** Disturbed sites, roadsides, fields, open grassland, pastures, and forest edge at low- to mid-elevations.

**Status and Distribution:** Described as common in 1995 at Needles and Edgewood. Currently distributed throughout the Nakusp, Fauquier, Octopus Creek, Whatshan, and Edgewood areas. One patch in Creston. Greater knapweed (*Centaurea dealbata*) is a high priority and has been found only on the old railgrade west of Castlegar. See reverse for map of recorded locations.

**Known Biogeoclimatic Zones:** ICHdw1, ICHmw2, ICHvk1, ICHwk1, ICHxw

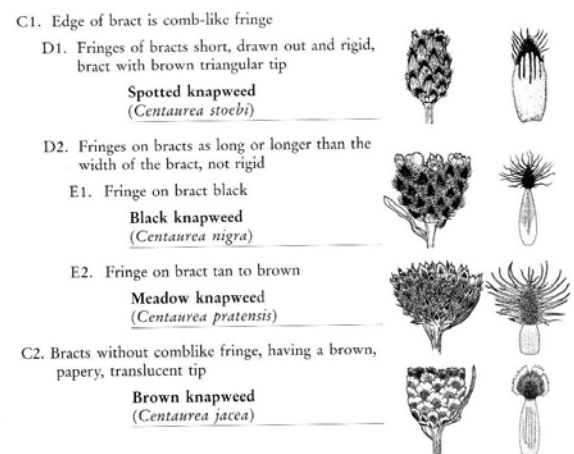
### Management Objectives for Central Kootenay:

- Eradicate satellite populations at Octopus Creek, Whatshan, and Creston areas.
- Contain infestations in core area from Nakusp to Fauquier, Edgewood, and East Arrow.
- Eradicate any new knapweed species (e.g. *Centaurea dealbata*).

### For More Information:

- <http://dnr.metrokc.gov/wlr/LANDS/weeds/pdf/knapweed-control.pdf>
- [www.invasive.org/weeds/knapweed/chapter1.html#key](http://www.invasive.org/weeds/knapweed/chapter1.html#key)

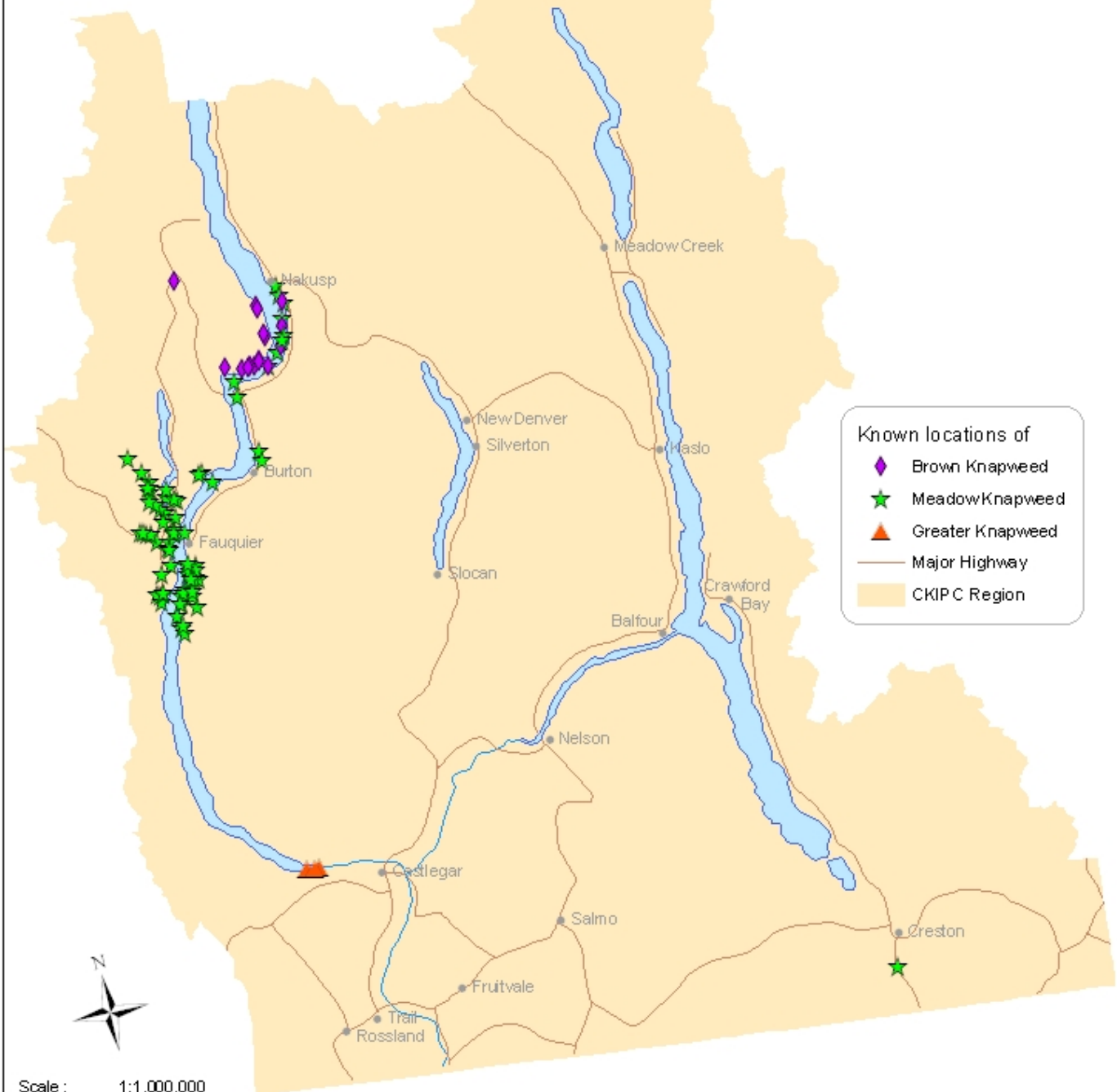
**Identification Tip:** Can be distinguished from spotted knapweed using key. May be confused with brown knapweed but both are high priority for reporting and treatment.



**Credits:** Photos from Ministry of Agriculture and Lands. Drawing from Wilson, L. and C. B. Randall, 2003 (see link above).

Central Kootenay Invasive Plant Committee

## *Infestations of Knapweed Species in the Central Kootenay*



Scale : 1:1,000,000  
Projection: Albers E. A. Conic  
Created: January 2008  
Data Source: Invasive Alien Plant  
Program Application

0 12.5 25 50  
Kilometers