

# Sulphur Cinquefoil

**Category 4: Low Priority**

Relatively widespread. Treat at high priority sites.

*Potentilla recta*

**Family:** Rosaceae (Rose).

**Other Common Names:** Rough-fruited cinquefoil.

**Origin:** Eurasia.

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

**Identification:** Light yellow flowers with 5 petals. Leaves compound with 5 to 7 toothed leaflets. Leaf stalks have conspicuous hairs, and leaves appear green on underside. Stems covered with erratic hairs of varying length.

**Legal Status Central Kootenay:** FRPA.

**Habitat:** Adapted to a wide range of soils and climates in grasslands and dry forests but shade intolerant. Roadsides, pastures, overgrazed grasslands, and disturbed forest openings.

**Status and Distribution:** Widely distributed and usually infrequent throughout the Central Kootenay. Most abundant in drier areas, such as the Pend d'Oreille valley, and from Robson to Deer Park. Very limited distribution Highway 21 Creston to US boarder. *See reverse for map of recorded locations.*

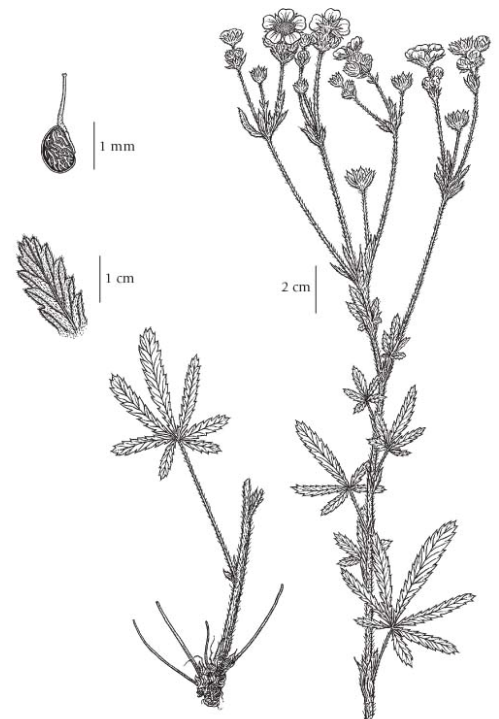
**Known Biogeoclimatic Zones:** IDFun, ICHdw1, ICHmk1, ICHmw2, ICHxw, ESSFwc1

## Management Objectives for Central Kootenay:

- Conduct fill-in inventories as required to determine the distribution of this species.
- Maintain current program of containment and control.
- Eradicate new populations outside existing distribution.

## For More Information:

- [www.weedsbc.ca/pdf/sulphur\\_cinquefoil.pdf](http://www.weedsbc.ca/pdf/sulphur_cinquefoil.pdf)
- [www.invasiveplantcouncilbc.ca/publications/TIPS/Sulphur\\_cinquefoil\\_TIPS.pdf](http://www.invasiveplantcouncilbc.ca/publications/TIPS/Sulphur_cinquefoil_TIPS.pdf)



*Potentilla recta*

**Identification Notes:** There are 27 species of *Potentilla* in BC. Arrangements of leaves and leaflets and arrangement of hairs are important features for identification.

**Credits:** Photos from Ministry of Agriculture and Lands. Drawing from E-flora.  
**Last Updated:** Jan. 2008

Central Kootenay Invasive Plant Committee

## *Infestations of Sulphur Cinquefoil in the Central Kootenay*

**NOTE:** Locations on map primarily depict areas that have been surveyed, rather than actual distribution of sulphur cinquefoil (which is widespread).

