

**BLACK HENBANE (*HYOSCYAMUS NIGER*)**  
BC EDRR CANDIDATE SPECIES



**REPORT PROHIBITED WEEDS**



Report-A-Weed: [www.reportaweedbc.ca](http://www.reportaweedbc.ca)



1-888-WEEDSBC

**WEED ALERT – BLACK HENBANE**

**PRIMARY THREAT:** *Extremely poisonous to livestock and humans; harbors major crop pests.*

**DESCRIPTION:** Annual or biennial forb grows up to 1 m tall from fleshy taproot; sticky, greasy hairs cover entire plant; erect, almost woody stem yields alternating, dark green leaves, partially lobed with conspicuous veins; pale yellow, funnel-shaped (5-lobed) flowers with purple veins and throat. Leaves and flowers produce foul odor.

**BIOLOGY & SPREAD:** Reproduces and disperses by seed; single plant can produce tens of thousands of seeds; seeds viable in rangelands 1-5 years. Seeds dispersed mainly by wind and contaminated soil or gravel.

contaminated soil or gravel.

*MATURE BLACK HENBANE (LEFT)*



UNIVERSITY OF NEVADA

**HAVE YOU SEEN THIS PLANT?**



ORVILLE DYER

*FLOWERING BLACK HENBANE (ABOVE)*

**HABITAT:** Prefers disturbed corridors, especially open rangelands, road sides and riparian areas. Prefers moist, nutrient rich, sandy loam soils but does not tolerate shade or saturated soil.

**DISTRIBUTION:** BC confirmed sites are limited to the regions of the Cariboo, Okanagan-Similkameen, Thompson-Nicola and East Kootenay.

