**Scientific Name:** *Draba nemorosa* L.  
**Family:** Brassicaceae  
**Common Names:** woodland draba

**Plant Description**
Annual herb. Stems are mostly 3 to 35 cm tall with simple and forked hairs; leaves near-basal (bottom third of stem), 2 to 45 mm by 1 to 20 mm, ovate-lanceolate to obovate, denticulate, simple with few long stalked bifid and trifid cruciform hairs above and mostly long-stalked cruciform hairs below; raceme open, flowers yellow, 10 to 15 per raceme; sepals 2 mm long, glabrous or with simple hairs; petals 2 to 4 mm long, yellow (Moss 1983).  
**Fruit:** 3 to 6 mm long (1 to 2 mm wide) elliptic glabrous or pubescent dehiscent silicle; seeds in two rows.

**Seed:** Seed are light brown, 0.5 mm long, 0.3 mm wide, ovoid (Moss 1983).

**Habitat and Distribution**
Moist to dry open ground (Moss 1983). Rock outcrops, open wooded slopes, meadows and prairies, stream banks, roadsides, disturbed gravelly grounds, waste places (eFloras.org n.d.).  
**Seral Stage:** Early.  
**Soil:** Disturbed soils.  
**Distribution:** Throughout Alberta. More or less circumpolar. Southern Alaska, southern Yukon, southern District of Mackenzie to Hudson Bay, southwestern Quebec south to California, Colorado, Nebraska, Minnesota (Moss 1983).

**Phenology**
Blooms in mid to late summer.

**Pollination**
Insect pollinated (Plants for a Future n.d.).

**Genetics**
2n=16 (Moss 1983).

**Symbiosis**
None known.

**Seed Processing**
**Collection:** Seeds can be handpicked by snipping or breaking stems into bags. Allow pods to dry on plant; break open to collect seeds (Dave’s Garden n.d.).  
**Seed Weight:** 0.03 g/1,000 seeds (Royal Botanic Gardens Kew 2008).  
**Harvest Dates:** Unknown, possibly August.  
**Cleaning:** Air-dry seeds in paper or Tyvek bags at 15 to 25°C. Crush material or remove large chaff and crush remaining material. Sieve to remove seeds from chaff using appropriate size screens.
Storage: Store frozen in hermetically sealed containers after dry (Royal Botanic Gardens Kew 2008).

Storage Behaviour: Orthodox, seed can be dried to 3% to 7% relative humidity and stored at freezing temperatures (Royal Botanic Gardens Kew 2008).

Longevity: Possibly long term with ultra-dry seed (Royal Botanic Gardens Kew 2008).

Reclamation Potential
An early seral species, *Draba nemorosa* would likely be easy to establish on freshly disturbed sites. Suggested for xeriscaping (Dave's Garden n.d.).

Notes
Requires both the flowers and fruit for proper identification (Tannas 2004).

Photo Credits
Photo 1: Dalgial. 2010. Wikimedia Commons.

References


