

Plant Data Sheet

Species *Hieraceum albiflorum*, white hawkweed



Range

Alaska east to Saskatchewan, and south to Colorado and California.

Climate, elevation

Low to mid elevations.

Local occurrence (where, how common)

Most commonly found under ponderosa pine and lodgepole pine.

Habitat preferences

White hawkweed grows in dry to moist, open forests, meadows, wooded slopes, clearings, and roadsides.

Plant strategy type/successional stage (stress-tolerator, competitor, weedy/colonizer, seral, late successional)

Stress-tolerator.

Associated species

Yellow hawkweed (*H. pratense*) and orange hawkweed (*H. aurentiacum*) look very similar to white hawkweed except for flower color, both are state listed noxious weeds and care must be taken to not propagate them.

Other common names include:

None found.

May be collected as:

Seeds.

Collection restrictions or guidelines

Collect seeds in August, depending on elevation and geographic location. Shake flower heads into a paper bag and ripe seeds will fall out easily. You can also simply collect whole flower heads before seeds disperse.

Seed germination (needs dormancy breaking?)

Either sow in the fall or moist stratify for 90 days at 1°C and sow in spring.

Seed life (can be stored, short shelf-life, long shelf-life)

Short self-life.

Recommended seed storage conditions

Not specified.

Propagation recommendations (plant seeds, vegetative parts, cuttings, etc.)

Seed.

Soil or medium requirements (inoculum necessary?)**Installation form (form, potential for successful outcomes, cost)**

Seed.

Recommended planting density

None specified.

Care requirements after installed (water weekly, water once etc.)

None specified.

Normal rate of growth or spread; lifespan

Growth rate moderate, vegetative spread rate moderate.

Sources cited

http://plants.usda.gov/cgi_bin/topics.cgi

http://www.fs.fed.us/database/feis/plants/shrub/berner/distribution_and_occurrence.html

Pojar, Jim and Andrew MacKinnon. 1994. Plants of the Pacific Northwest Coast Washington, Oregon British Columbia & Alaska. BC Ministry of Forests and Lone Pine Publishing, Vancouver, British Columbia, Canada 527 p.

Rose, Robin, Caryn E.C. Chachulski, and Diane L. Haase, 1998. Propagation of Pacific Northwest Native Plants. Oregon State University Press

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