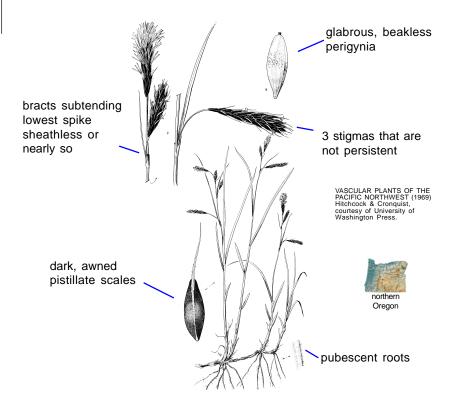
Carex macrochaeta

Cyperaceae large awned sedge





Roots pubescent, covered with a yellowish-brown felt. Stems loosely clustered on a system of short, branching rhizomes, 10-70 cm tall, aphyllopodic. Leaves rather few, flat, 2-5 mm wide, glabrous, evidently to obscurely whitepapillate on the lower surface. Inflorescence a panicle of spikes. Staminate spike solitary (2-3), terminal, 1-3 cm long, with black or dark brown, awntipped scales. Pistillate spikes (1)2-4, not crowded, the lowest one loose or nodding on a slender, flexuous, often elongate peduncle; leafy bract subtending lowest spike shorter or longer than the inflorescence, sheathless or with a short sheath up to ca. 5 mm long; upper pistillate spikes shorter-pedunculate or subsessile, with shorter and less-foliaceous subtending bracts; pistillate scales black or sometimes merely dark purple or brown, often with a paler midvein, the body shorter or sometimes longer than the perigynium, usually narrower distally than the perigynium; longest awns over 2 mm long. Perigynia glabrous, narrow, commonly lance-elliptic, light green or sometimes partly or wholly dark purplish, 10- to 15-nerved, 3.3-4.8 mm long, beakless or with a very short beak seldom over 0.2 mm long; stigmas 3; achene trigonous, 1-7-2.3 mm long, loosely enclosed in the lower half or three-fifths of the perigynium.

Lookalikes

differs from featured plant by

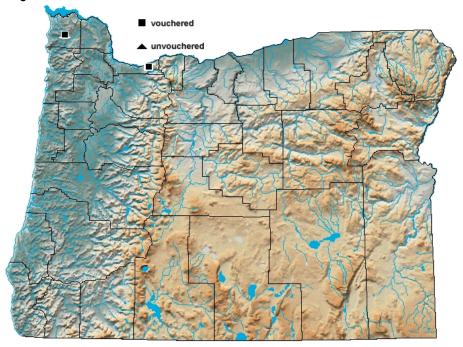
Carex spp. (sedges)

Other species in northwestern Oregon do not have the combination of dark pistillate scales, three stigmas, glabrous, bractless perigynia, pubescent roots, and pistillate scale awns over 2 mm long. Sedges are difficult to identify and identifications should be confirmed by an experienced person.



Carex macrochaeta C.A. Mey.

large awned sedge PLANTS symbol: CAMA11 August 2019 status ORBIC: List 2



Distribution: Columbia River Gorge, high elevation Coast Range peaks and Saddle Mountain; Alaska and eastern Asia.

Habitat: Moist or wet, open meadows; seeps, waterfall spray zones.

Elevation: 100—900 m

Best survey time(in fruit): June-August

Associated species:

Synthyris schizantha (fringed synthyris) Adiantum aleuticum (maidenhair fern) Aruncus dioicus (=sylvester) (goatsbeard)



