## Eriophorum chamissonis

russet cottongrass Cyperaceae



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Robert L. Carr





herbs with stout stems

perennial grasslike

flowers in a single cottony

cluster



Colonial perennial herb from creeping rhizomes. Stems stout, 30-70 cm tall. Leaves few, mostly borne near the base, with well-developed sheath and short to elongate, narrow, triangular or channeled blade up to ca. 2 mm wide, the uppermost sheath borne below or sometimes a little above the middle of the culm, often bladeless. Inflorescence a terminal spikelet; blade-bearing bracts absent; distal leaves without blades or these short; sterile scales not more than 7, the spikelet appearing broad-based; outermost sterile scale(s) in ours enlarged and conspicuous, often shortly sheathing at the base, mostly 1-2 cm long; fertile scales partly blackish-green, but the tip and distal margins evidently paler, merely russet-flecked on a nearly white background; anthers mostly 1-2.5 mm long. Achenes dark, obovate, ca. 2 mm long with a prominent stylar apiculus; bristles conspicuously reddish to practically white.

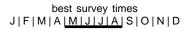
(slender cottongrass)

Lookalikes

Eriophorum gracile.....distal leaf blades 10-40 mm long; spikes smaller, typically has more than one spike; occasional individuals with a single spike.

VASCULAR PLANTS OF THE PACIFIC NORTHWEST (1969)

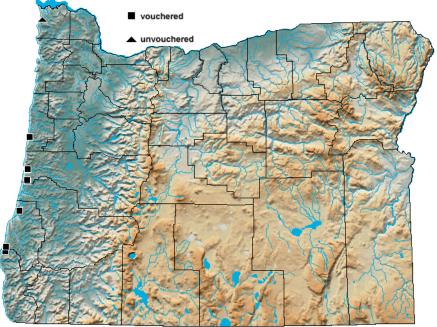
Hitchcock & Cronquist, courtesy of University of Washington Press.





## Eriophorum chamissonis

russet cottongrass PLANTS symbol: ERCH7 *August 2019 status* ORBIC: List 2



**Distribution:** Low elevation coastal areas in Oregon, also at higher elevations elsewhere; Washington; northern US, Canada, circumboreal.

Habitat: Wet meadows, peat bogs.

Elevation: 0-50 m

Best survey time(in flower): May-August

Associated species: Sphagnum spp. (peat moss) Rhododendron columbianum (Labrador tea) Darlingtonia californica (pitcher plant)





