**DESCHAMPSIA DANTHONIOIDES**
ANNUAL HAIRGRASS
Family: Poaceae

**Status:**
US Fish & Wildlife Service: None.
Agency Status: None.

**Heritage Rank:**
Global: G5 State: S1
WYNDD Plant List: Peripheral (Low conservation priority)

**Description:** Annual hairgrass is an annual graminoid with glabrous stems (culms) 15-60 cm tall. Leaves are glabrous with narrowly inrolled blades 0.5-1.5 mm wide and rough margins. Ligules are membranous, entire, sharp-tipped, and under 6.5 mm long. The inflorescence is an erect, open panicle 7-25 cm long. Spikelets contain 2 florets that are shorter than the 4-8 mm long glumes. Lemmas are 2-3 mm long, shiny, and have a bent awn 4-6 mm long. (Hallsten et al 1987, Dorn 1977, 1992; Cronquist et al. 1977).

**Similar Species:** Deschampsia cespitosa and D. elongata are perennials with more numerous leaves (Dorn 1992).

**Flowering/Fruiting Period:** June-August.

**Distribution:** Alaska and Yukon south to Baja California, Nevada, Utah, and western Montana, with disjunct populations in Chile and Argentina. In Wyoming, known from the Absaroka Range in Park County.

**Habitat:** This species inhabits vernal seepage areas with sandy soil at the edge of conifer forests at 7200-8200 feet. Hallsten et al (1987) also describe it from sagebrush habitats.

**Occurrences in Wyoming:** Known from 2 extant and 1 historical records in Wyoming. An additional recent report still needs to be confirmed.

**Abundance:** Not known.

**Trends:** Not known.

**Protection Status:** The two extant occurrences are in the Washakie Wilderness Area and Yellowstone National Park. An unconfirmed report from Fremont County occurs on TNC's Sweetwater Preserve.

**Threats:** Not known.

**Managed Areas:** Occurs in Shoshone National Forest and Yellowstone National Park.

**References:**

results. Report prepared by the Wyoming Natural Diversity Database, Laramie, WY.


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