

# COOL SEASON GRASSES

## ► **Western Wheatgrass** *Pascopyrum smithii* (Rydb.) A. Love

A cool season perennial grass that has fine bluish-green leaves and can grow under a wide-variety of cool environments.

Western Wheatgrass is commonly found within a more transitional mixed grass prairie, between tall and short grass. Western Wheatgrass is a sod-forming perennial, appropriate for larger landscape and open spaces.

It tolerates mowing to four inches, but does not tolerate shade. Western Wheatgrass will outcompete other grasses to form a monoculture, therefore over-seeding of other species and wildflowers may be required to prevent a monoculture.

[https://plants.usda.gov/factsheet/pdf/fs\\_pasm.pdf](https://plants.usda.gov/factsheet/pdf/fs_pasm.pdf)

## ► **Green Needlegrass** *Nassella viridula* (Trin.)

This perennial cool season grass, is native to Colorado. This clump forming grass, grows 12-24". These grasses can tolerate partial shade and requires slightly more water than Western Wheatgrass, 17" of moisture is ideal.

Can plant with Western Wheatgrass (which is less shade tolerant).

[https://plants.sc.egov.usda.gov/plantguide/pdf/pg\\_navi4.pdf](https://plants.sc.egov.usda.gov/plantguide/pdf/pg_navi4.pdf)



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