



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.
- [View the fact sheet at https://plants.usda.gov/DocumentLibrary/plantguide/pdf/pg_pasm.pdf](https://plants.usda.gov/DocumentLibrary/plantguide/pdf/pg_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).
- [View the fact sheet at https://plants.usda.gov/DocumentLibrary/plantguide/pdf/pg_navi4.pdf](https://plants.usda.gov/DocumentLibrary/plantguide/pdf/pg_navi4.pdf)