

Native and Introduced Grass Guide

| <u>Common Name</u> | <u>Growth Season</u> | <u>Introduced or Native</u> | <u>Growth Habit</u> | <u>Height</u> | <u>Seedhead Color</u> | <u>Seeds per PLS Lb.</u> | <u>Varieties:</u> | <u>Adapted to:</u> | <u>Notes:</u> |
|-------------------------|----------------------|-----------------------------|---------------------|---------------|-----------------------|--------------------------|--|-----------------------------|---|
| Canada wildrye | Cool | Native | Bunch | 3' - 4' | Tan | 115,000 | | Loam/Moist/Tolerates Saline | Short lived perennial, seldom amounts to more than 5-10% of a grass stand. |
| Creeping foxtail | Cool | Introduced | Sod | 3' - 4' | Tan | 750,000 | Garrison | Dry To Wet/Low To High Ph | Does well on wet sites. |
| Crested wheatgrass | Cool | Introduced | Bunch | 1 1/2' - 3' | Tan | 175,000 | Hycrest, Fairway, Ephraim | Silty/Clayey/Arid | Should only be planted on ground with less than a 4% slope. Drought resistant & winter hardy. |
| Green needlegrass | Cool | Native | Bunch | 1 1/2' - 3' | Brownish | 181,000 | Lo Dorm | Arid/Clays | |
| Intermediate wheatgrass | Cool | Introduced | Sod | 2 1/2' - 4' | Tan | 88,000 | Oahe, Slate, Reliant | Upland/Subirrigated | Coarser than crested; establishes easily & covers well first year. |
| Meadow brome | Cool | Introduced | Bunch | 2' - 4' | Tan | 71,000 | Regar, Fleet, Paddock | Moist/Subirrigated | |
| Orchardgrass | Cool | Introduced | Bunch | 1 1/2' - 3' | Tan | 654,000 | Extend, Paiute, Potomac, Latar, Pennlate | Moist Soils | One of best forage grasses for pastures; not as winterhardy as Timothy or Smooth brome. |
| Pubescent wheatgrass | Cool | Introduced | Sod | 2 1/2' - 4' | Tan | 95,000 | Manska, Mandan | Upland/Subirrigated | Similar to intermediate. |
| Redtop | Cool | Introduced | Sod | 2' - 3' | Purple/Red | 4,990,000 | | Wet/Poorly Drained Meadows | |
| Reed canarygrass | Cool | Native | Sod | 3' - 6' | Tan | 540,000 | Palaton, Marathon | Moist/River Banks/Ditches | Does well on wet sites & areas subject to flooding. |
| Smooth brome | Cool | Introduced | Sod | 2' - 3' | Tan | 136,000 | Lincoln, Peak | All Soils | Aggressive spreading growth habit. |
| Tall wheatgrass | Cool | Introduced | Bunch | 2 1/2' - 5' | Tan | 79,000 | Alkar, Jose | Wet/Saline/Alkali | Commonly found on wet, saline bottom soils in Ne; less adapted to dry uplands than Crested. |
| Timothy | Cool | Introduced | Bunch | 2' - 3 1/2' | Tan | 1,230,000 | Climax, Summit | Moist/Fertile/Subirrigated | Adapted to cool, humid regions; not drought resistant. |
| Virginia wildrye | Cool | Native | Bunch | 2' - 4' | Golden | 96,000 | Cuiver River | Moist To Dry/Sun To Shade | |
| Western wheatgrass | Cool | Native | Sod | 1' - 3' | Tan | 110,000 | Barton, Arriba, Flintlock, Rosanna | Loam/Clay/Tolerates Saline | Grows on both uplands & lowlands; drought resistant & winterhardy. |

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| Big bluestem | Warm | Native | Bunch | 3' - 6' | Red/Purple | 165,000 | Pawnee, Champ Rountree, Kaw | Subirrigated To Upland With Moisture | For subirrigated & overflow sites throughout most of the state. |
| Blue grama | Warm | Native | Bunch | 1/2' - 1 1/2' | Purplish | 82,500 | Bad River | All Arid Sites | Wide tolerance of soil types including alkaline; easy to establish. |
| Buffalograss | Warm | Native | Sod | 6" - 1' | Tan | 56,000 | Cody, Bowie, Texoka | All Sites Except Sands | Forms dense sod; very drought tolerant. |
| Indiangrass | Warm | Native | Sod | 3' - 6' | Golden | 175,000 | Holt, NE-54, Oto | Moist Well-Drained Bottoms & Sands | Usually found growing with bluestems. Establishes easy from seed. |
| Little bluestem | Warm | Native | Bunch | 1' - 3' | Reddish | 260,000 | Camper, Blaze, Cimmaron | All Except Saline & Wetland Sites | One of the most widely distributed U.S. grasses. |
| Prairie sandreed | Warm | Native | Sod | 2' - 5' | Yellow | 273,700 | Goshen, Pronghorn | Sands/Loams | Tolerates dry conditions; grows on sandy uplands; spreads by rhizomes. |
| Sand bluestem | Warm | Native | Sod | 3' - 6' | Golden | 113,000 | Goldstrike, Champ, Garden County | Sands | Very similar to big bluestem, tolerates drier conditions. |
| Sand dropseed | Warm | Native | Bunch | 1' - 2 1/2' | Reddish | 5,000,000 | | All Dry Soils | Increases rapidly on overgrazed or damaged sandy or silty soils. One of first grasses to establish on denuded range & roadsides. |
| Sand lovegrass | Warm | Native | Bunch | 1'-3' | Purplish | 1,300,000 | NE 27 | Sands | Very palatable & nutritious, high seedling vigor, established quickly. Two weeks earlier than most warm season grasses. |
| Sideoats grama | Warm | Native | Sod | 1' - 3' | Purplish | 191,000 | Butte, Trailway | All Sites Except Sands | Wide distributed, highly nutritious grass. |
| Switchgrass | Warm | Native | Sod | 2' - 6' | Yellow | 389,000 | Pathfinder, NE-28, Trailblazer, Shawnee | Meadows To Upland Sands/Clays | Best adapted to low areas of high moisture. Winter hardy & drought resistant. |