

Clarke Intermediate Wheatgrass

(*Elytrigia intermedia* ssp. *intermedia*)



Yields up to 20% Higher Than Bromegrass on Dark Soils

Producing high forage yields with excellent palatability; **Clarke Intermediate Wheatgrass** is ideal for hay or pasture. Researchers in Alberta and Saskatchewan have proven that **Clarke Intermediate Wheatgrass** out yields other grasses on dark brown soils, including brome, which it out yields by up to 20%. The result is more pounds of hay from every acre, and more pounds of gain from cattle.

Clarke Intermediate Wheatgrass is an adaptable, long lived forage variety that keeps high yields through dry and wet years. It performs well in dry conditions. It is also suited to moderately moist conditions where it develops its creeping root system quicker than in dry conditions. A tough sod will form under moist pasture conditions allowing heavy grazing without damaging the crown of the plant.

Top Quality Forage, Grown Alone or in Mixes

For high quality hay or pasture, **Clarke Intermediate Wheatgrass** can be grown alone or with legumes, particularly alfalfa. **Clarke Intermediate Wheatgrass** is less competitive than bromegrass when grown with alfalfa. Since the **Clarke Intermediate Wheatgrass** has not flowered when the alfalfa is ready to cut, it offers excellent palatability resulting in a top quality hay crop. **Clarke Intermediate Wheatgrass** has earlier spring growth than crested wheatgrass; it also has better growth in the summer than bromegrass. Under moderately dry conditions, fast regrowth makes **Clarke Intermediate Wheatgrass** a good choice for pasture. Under moderately dry conditions, **Clarke Intermediate Wheatgrass** will out produce crested wheatgrass because of the quicker regrowth occurring with moisture. Mixed with legumes, **Clarke Intermediate Wheatgrass** out yields other grass/legume mixes in the dark brown soil conditions. For top forage yields and versatility, one choice stands out: **Clarke Intermediate Wheatgrass**.

Characteristics

Growth Habit:

Tall with numerous stems growing up to 152 cm (60 inches) by mid-summer. Broad leaves growing well up the stem make very palatable hay. Extensive deep root system with creeping roots developing more predominantly in moist conditions. Large seed allows easy seeding and quick germination.

Yield:

Grown alone or in mixes, **Clarke Intermediate Wheatgrass** out yields other grasses in dry or moderately moist conditions in the dark brown soil areas. Fast regrowth gives **Clarke Intermediate Wheatgrass** more pasturage than any other grass grown alone in these conditions.

Winter Hardiness:

Clarke Intermediate Wheatgrass forms a dense root mass resistant to winter injury.

Maturity:

Later than bromegrass or crested wheatgrass. When grown with alfalfa, **Clarke Intermediate Wheatgrass** has not flowered when the alfalfa is ready to cut, making it very palatable.

Forage Production:

In moderately dry conditions **Clarke Intermediate Wheatgrass** produces more hay tonnage than smooth bromegrass, alone or mixed with legumes. In all but very dry conditions, it produces more tonnage than crested wheatgrass.