



DEFINED

Quick Draw Orchardgrass was selected for its quick regrowth, superior yields, disease resistance, and palatability. It has shown higher levels of water soluble carbohydrates than other orchardgrasses. This makes Quick Draw much more palatable and drought tolerant. These traits also enable it to survive some of the harshest summers. It is well-adapted to the Midwest, Northwest, and Northeast. Quick Draw performs well in mixes with other forage species and is an excellent choice for all forage uses.



ECONOMIC VALUE

HIGHER YIELDS—MORE PROFIT

Quick Draw delivers higher yields by up to 16% over varieties like Tucker in a 3 year trial.

PROFIT

13.27 tons/acre of Quick Draw with
MV* of hay at \$150: \$1990.50

11.17 tons/acre of Tucker with
MV* of hay at \$150/ton: \$1675.50

*MV = Market Value

**Profit of \$315 more per acre
over three years!**

PENN STATE UNIVERSITY

Rock Springs, PA 2000
Dry Matter Yield, Cool Season
Tons Per Acre, 3 Year Total



PLANTING GUIDE

SEEDING RATE ALONE/ ACRE	15–20 lbs
SEEDING RATE IN MIX/ ACRE	5–8 lbs
SEEDING DEPTH	1/4–1/2in
DAYS TO GERMINATE	10–21
AVERAGE SEEDS PER LB	570,000
EASE OF ESTABLISHMENT	Excellent
LIFE CYCLE	Perennial

AGRONOMIC TRAITS

FORAGE YIELD	Excellent
FORAGE QUALITY	Excellent
MATURITY	Medium
PERSISTENCE	Excellent
PALATABILITY	Excellent (HSG)
GROWTH HABIT	Bunch
DROUGHT TOLERANCE	Good
MOISTURE TOLERANCE	Good
HAY	Excellent
SILAGE	Excellent
PASTURE	Excellent
GROWTH	Spring–Fall

*HSG= High Sugar Grass



USES

PASTURE:

Quick Draw orchardgrass was selected for its quick regrowth, superior yields, disease resistance and high levels of water soluble carbohydrates (available sugar). These traits enable it to survive some of the harshest summers while providing excellent forage, and also make Quick Draw widely adapted throughout the transition zone and northern United States. It performs well in mixes and is an excellent choice for all forage applications.

HAY AND SILAGE:

Quick Draw provides improved yields of high-quality forage when properly managed. Yields of up to 7 tons dry matter/acre are possible with a high level of management and with irrigation or on sub irrigated soils. Higher elevation areas have a short growing season, and yields of up to 5 tons of dry matter per acre are more typical.

MANURE BUSTER:

Quick Draw grows rapidly under high fertility, and its extensive root system makes it valuable in nutrient recycling. It can absorb up to 300 lb nitrogen per acre per year when grown on soils with adequate water supplies and drainage. Quick Draw is highly valued for its ability to produce high-quality forage while protecting groundwater from nitrate contamination.

SUITABLE FOR



DAIRY AND BEEF CATTLE



SHEEP AND GOATS



HORSES



PASTURE



HAY



SILAGE

Distributed By:



- Superior yield
- Improved crown rust resistance
- Highly palatable
- Excellent drought tolerance
- Rapid regrowth
- Medium maturity
- High Sugar Grass (HSG)

