

TECHNICAL DATA

EVERLEAF 126 OATS



Agronomic Traits

Yield Potential: Excellent Early Seedling Vigor: Good

Upright with Large

Recovery After Cutting: Fair
Maturity: 60 days
Uniformity: Excellent
Leaf Type: Course
Standability: Excellent

Planting Rates

(Per Acre) Irrigated Dryland Broadcast: 70-100 lbs. 50 lbs.

Average Seeds per Pound: 11,000
Bag Weight: 50 lbs.

Adaptation Ratings

Photosynthetic Type: Cool Season Soil Temperature: Cool (45° F) Water Requirement: Moderate

Crop Use Information

Life Cycle: Annual Ease of Establishment: Good Shade Tolerance: Excellent **Drought Stress:** Wet Soil: Low pH Tolerance: Moderate Saline Soils (White Alkali): Saline - Sodic Soils (Black Alkali): Fair Excellent Silage: Good Continuous Grazina: Good **Rotational Grazing:** Palatability: Excellent Anti-Quality: Nitrogen Concerns **EVERLEAF 126** is a true spring oat with dark green foliage, an erect growth habit and very good standability. **EVERLEAF 126** has leaves that actually extend above the canopy at heading. **EVERLEAF 126** is a delayed heading oat and much of its forage mass and quality come from an extended maturity. Since the plant is naturally vegetative for a longer period, biomass accumulation is excellent. **EVERLEAF 126** has a compact panicle that offers an attractive product when baled. Seed count averages 11,000 seeds per pound.

EVERLEAF 126 height is medium to tall. Under good moisture and fertility heads emerge at 48 to 52 inches. These oats respond well under irrigation and stand erect and resist lodging. Harvest Stages: At boot stage, **EVERLEAF 126** is highest in crude protein and in percent digestible fiber.

DISEASE RESISTANCE: In many production areas rust has adapted to conventional forage oats and is a significant impediment to quality and tonnage. **EVERLEAF 126** has shown resistance to rust and most other leaf and stem diseases. Evaluation is continuing on rust resistance and tolerance. **EVERLEAF 126** is susceptible to Barley Yellow Dwarf virus.

MANAGEMENT NOTES:

Adequate seed bed preparation is important as are seeding rate and fertility.

EVERLEAF 126 oats are a high yielding oat while maintaining better quality. This is accomplished when both good fertility and good moisture are available. This means **EVERLEAF 126** is a high input oat with high output.

Always test forages for nitrate levels before feeding, especially when grown in high nitrogen regimes. Used as a nurse crop for newly seeded alfalfa, the delayed heading feature allows newly planted alfalfa stands to become more uniformly established before first cutting. This translates into higher quality forage and less damage to seedling alfalfa plants with immature crowns.

Cut prior to boot stage for optimal quality. Stays in the vegetative state longer and heads later, which gives more flexibility for harvest of a high-quality forage.

YIELD AND QUALITY: The distinct growth habit of **EVERLEAF 126** oats has put it a in class all its own. Over the years that **EVERLEAF 126** has been in the market its field performance coast to coast has confirmed its ability to provide tonnage and quality simultaneously. With the variety's delayed heading, the plant continues to produce more leaf growth while waiting to head out. A denser canopy results with a better leaf to stem ratio, thus maintaining better quality.

