

Dexter 1

Ryegrass, Perennial



Description

Dexter 1 is a high-class variety of intermediate maturity. Its main advantages are early spring growth and high yield in the first cut. In total, Dexter 1 delivers an unusually high yield within this maturity group. Additionally, Dexter 1 proves enormous endurance, good sward density, and unusual winter hardiness, which the North West German Chambers of Agriculture awarded with the famous "M" during the lowland (moor) test. Dexter 1 provides all that you demand from a modern ryegrass variety.

Key Features

- Excellent forage quality, tetraploid variety
- Improved winterhardiness
- Improved forage yield
- Very dense growth habit
- Early spring growth

Ratings

Scale 1-9, where 9 = best or most pronounced



DLF Fiber Energy™ varieties feature enriched fiber digestibility, focusing on improving cell wall components to boost feed efficiency. These forages offer up to a 2% increase in digestibility, translating to more milk or meat production and reduced methane emissions.

Additional Specs

General Characteristics

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|-----------------------|---|
| Livestock | Alpaca/Llama , Cattle , Deer , Goats , Horses , Sheep |
| Usage | Hay , Silage , Pasture , Wildlife |
| Segment | Forage |
| Species | Ryegrass, Perennial |
| Sci. Name | Lolium perenne |
| Botanical Name | Perennial |
| Ploidy | Tetraploid |

Pest and Disease Resistance

| | |
|-------------------|------------|
| Net Blotch | Not Tested |
| Stem Rust | Not Tested |

Plant Characteristics

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|--------------------------|------|
| Winter Hardiness | 3 |
| Time to Flowering | LATE |

| | |
|----------------------------------|---------------------|
| Lemma Pubescence | Short |
| Lemma Width | Narrow |
| Lemma Awn Length | Shorter than Lemma |
| Lemma Length | Short |
| Glume Awn Length | Shorter than Glume |
| Glume Length | Short |
| Glume Pubescence | Glabrous |
| Lemma Texture | Smooth |
| Palea Length | Short |
| Palea Pubescence | Absent |
| Palea Width | Narrow |
| Panicle Attitude | Erect |
| Panicle Color | GREEN |
| Panicle Length | Medium to Long |
| Panicle Pubescence | Glabrous |
| Panicle Shape | Spike |
| Anther Color | Yellowish Green |
| Glume Width | Narrow |
| Panicle Type | Intermediate |
| Culm Neck Shape | Slightly Curved |
| Branch Pubescence | Glabrous |
| Number of Spikelets | Many |
| Flag Leaf Length | Long |
| Auricles | Absent |
| Flag Leaf Width | Medium |
| Auricle Pubescence | Glabrous |
| Leaf Blade Margins | Smooth |
| Leaf Blade Folding | Open |
| Leaf Color | Dark Green |
| Leaf Length | Long |
| Leaf Width | Narrow |
| Leaf Sheath Color | White |
| Leaf Pubescence | Strongly Pubescent |
| Basal Hairs | Absent |
| Waxy Bloom on Leaf | Present |
| Emergence (Days) | 14 |
| Rhizomes - Creeping Habit | Absent to Very Weak |
| Pollination | Open |

| | |
|----------------------|--------|
| Growth Habit, Fall | Medium |
| Growth Habit, Spring | Medium |
| Plant Height | Medium |
| Maturity | Late |
| Winter Hardiness | Medium |

Seed Characteristics

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|-------------|----------------|
| Seed Size | Medium |
| Seed Weight | 0.2g/100 Seeds |

Forage Quality Characteristics

Seeding Information

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|--|--------------------------------|
| Approx. Seeds/Lb. | 227,000 |
| Approx. Seeds/Kg. | 499400 |
| Seeding Rate - Alone/New (Kg./Hectare) | 34-45 |
| Seeding Rate - Alone/New (Lbs./Acre) | 30-40 |
| Planting Times | Spring, Late Summer-Early Fall |
| Seeding Rate - Mixes (Kg./Hectare) | 7-12 |
| Seeding Rate - Mixes (Lbs./Acre) | 6-10 |

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