DLF

Valor DT

Timothy

SEEDS & SCIENCE

Description

Valor DT is a highly valued forage bunchgrass, thriving in a variety of environments from waterways to dry meadows. Widely distributed throughout the United States, it is particularly well-suited to cooler climates, especially in the northern half of the country and mountainous regions further south. Timothy's shallow root system and preference for finer soils make it ideal for hay production, often combined with alfalfa. While short-lived, it provides early-maturing, high-quality nutritious forage preferred by cattle and horses, though it's less competitive with legumes. Timothy exhibits winter hardiness and excellent drought tolerance. It flourishes in cool, moist meadows but can become invasive in wet areas.

Key Features

- Early maturity
- Very good forage quality
- Excellent drought tolerance
- Excellent seasonal forage yield
- Very good spring vigour

DLF FIBER ENERGY

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.

Ratings

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

Additional Specs

General Characteristics

Livestock	Cattle , Horses , Sheep
Usage	Hay , Silage , Pasture
Segment	Forage
Species	Timothy
Sci. Name	Phleum pratense
Ploidy	Hexaploid

Plant Characteristics

Winter Hardiness	9
Time of Head Emergence	Early
Head Color	Green
Head Length when Fully Expanded	Medium-Long
Stem Color	Purplish
Stem Node Color	Green

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Flag Leaf Length	Medium-Long
Flag Leaf Width	Medium-Long
Leaf Length	Medium-Long
Leaf Width	Medium-Long
Emergence (Days)	10
Growth Habit	Semi-Erect
Maturity	Early

Seed Characteristics

Seed Weight	0.67g/1000 Seeds

Seeding Information

Approx. Seeds/Lb.	1,152,000
Approx. Seeds/Kg.	2534400
Seeding Rate - Alone/New (Kg./Hectare)	14-17
Seeding Rate - Alone/New (Lbs./Acre)	12-15
Planting Times	Spring, Late Summer-Early Fall
Seeding Rate - Mixes (Kg./Hectare)	3-7
Seeding Rate - Mixes (Lbs./Acre)	2-6

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