Olathe

Orchardgrass

SEEDS & SCIENCE

Description

DLF's new generation of Orchardgrasses were selected for the harsher North American climates. Selections on the initial material for adaptation to harsh climates, disease resistance, persistence and yield were made at the DLF research stations in Kentucky and Southern France. The result is a maturity range of well adapted, high yielding orchard grass varieties; Olathe represents the early maturity. Olathe is very suitable for hay production, where early cutting is an option. That makes Olathe well adapted as far South as the northern Transition Zone. It combines well with alfalfa in a 5-6 cut management system. In pasture mixtures it provides an early forage component and handles grazing very well.

Key Features

- Early Maturity
- Excellent Persistence and Vigor
- Superior Leaf Disease Resistance
- High DM Production
- High Feed Quality

Ratings

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

Additional Specs

General Characteristics

Livestock	Alpaca/Llama , Cattle , Goats , Horses , Sheep
Usage	Hay , Silage , Pasture
Ploidy	Tetraploid
Segment	Forage
Species	Orchardgrass
Sci. Name	Dactylis glomerata

Plant Characteristics

Head Length	Short to Medium
Lemma Awns	Awned
Lemma Keel Pubescence	Glabrous
Lemma Pubescence	Moderately Pubescent
Leaf Color	Dark Green
Leaf Length	Medium to Long
Leaf Width	Medium to Wide

Plant Characteristics

Head Length	Short to Medium
Lemma Awns	Awned
Lemma Keel Pubescence	Glabrous
Lemma Pubescence	Moderately Pubescent
Leaf Color	Dark Green
Leaf Length	Medium to Long
Leaf Width	Medium to Wide
Leaf Pubescence	Glabrous
Emergence (Days)	18
Growth Habit	Intermediate
Plant Height	Medium to Tall
Maturity	Early
Winter Hardiness	9

Seed Characteristics

Seed Weight	2.1g/1000 Seeds

Seeding Information

Approx. Seeds/Lb.	416000
Approx. Seeds/Kg.	915000
Seeding Rate - Alone/New (Kg./Hectare)	17-28
Seeding Rate - Alone/New (Lbs./Acre)	15-25
Planting Times	Spring, Late Summer-Early Fall
Seeding Rate - Mixes (Kg./Hectare)	4-11
Seeding Rate - Mixes (Lbs./Acre)	3-10

us.dlf.com

Leaf Pubescence	Glabrous
Emergence (Days)	18
Growth Habit	Intermediate
Plant Height	Medium to Tall
Maturity	Early
Winter Hardiness	9