

# Variety Description

## Variety

## TRITANA

<b>Species</b>	Rough-stalked meadow grass
<b>Botanical name</b>	<i>Poa trivialis</i>
<b>Ploidy</b>	Diploid
<b>Seeding rate</b>	15 g/m <sup>2</sup>
<b>Distance between rows</b>	Broadcast seeding
<b>Sowing period</b>	March to September
<b>Sowing depth</b>	Superficial

### Agronomic figures:

Recreational lawns (RL)	7*
Hard-wearing lawns	6*
Landscape lawns	2*
Resistance to leaf spot disease	7**
Resistance to red thread	7**
RL sward colour	5**
RL leaf fineness	6**
Free from weeds in RL	7**

RL sward density (SD)	8**
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RL SD within the variety	6**
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RL vegetation appearance	6**
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Suitability for ornamental lawns	4**
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Suitability for recreational lawns	7**
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Suitability for hard-wearing lawns	6**
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### Clarification of figures:

\* 3: somewhat suited / 6: suited to well-suited / 9: very well-suited

\*\* 1: very early, very low / 5: medium / 9: very late, very high

### Sources:

\* Forschungsgesellschaft Landschaftsentwicklung Landschaftsbau e.V. [research society for landscape development and landscaping], RSM Rasen [German standard seed mixtures for lawns] 2022

\*\* Bundessortenamt [Federal Office of Plant Varieties] 2021, descriptive list of lawn grass varieties

### Variety description

The most distinguishing feature of the rough-stalked meadow grass variety TRITANA is its sound health status. Particularly on recreational lawns, TRITANA has achieved overwhelmingly positive ratings, especially in terms of sward density. The net-like structure of its surface runners (stolons) efficiently closes all gaps in the grass, thus suppressing weeds effectively. TRITANA is extremely well-suited for use in recreational lawn mixtures and also yields good results in hard-wearing lawn mixtures. TRITANA truly shines on cool, moist and shady locations.

### Most important characteristics

Very quick establishment through aboveground creeping runners (stolons)  
Ideal variety for recreational and hard-wearing lawns  
Very good winter-hardiness  
Tolerates shade well  
Excellent weed suppression

### Usage

Rough-stalked meadow grass prefers moist, heavy soils and thrives in shady locations as well - quite contrary to smooth-stalked meadow grass. Furthermore, rough-stalked meadow grass is a perennial species, with surface runners that become extremely dense, though they may also become matted. Because of its surface runner formation, rough-stalked meadow grass becomes established very rapidly. Particularly in spring, when there is enough moisture in the soil, the species produces high yields and takes over old grass growth with gaps in the sward. Through summer right up to autumn, rough-stalked meadow grass fares well with regular and sufficient water supply. It does not tolerate drought at all.

