

# MAIKO

Lolium perenne

## Profile

The late, diploid Perennial ryegrass MAIKO shows good yields and high rust resistance. At the same time, MAIKO is one of the few diploid varieties that is suitable for moorland due to its good persistence properties.

National listing/Official recommendation:  
DE, NL

Sowing rate: 40 kg/ha

- ✓ diploid variety with moor suitability
- ✓ great rust resistance
- ✓ well balanced yields over all cuts

## Suitability

Ploidy	diploid
Maturity	late

## Yield characteristics

Dry matter yield total	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium
Dry matter yield - 1st cut	<div><div></div><div></div><div></div><div></div><div></div><div>6</div><div></div><div></div><div></div></div>	medium to high
Dry matter yield - further cuts	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium

Plant stand development

Early growth development	<div><div></div><div></div><div></div><div>4</div><div></div><div></div><div></div><div></div><div></div></div>	low to medium
Susceptibility to winter damage	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium
Tendency to lodging	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium
Persistence	<div><div></div><div></div><div></div><div></div><div></div><div>6</div><div></div><div></div><div></div></div>	medium to high
Sward density	<div><div></div><div></div><div></div><div></div><div></div><div>6</div><div></div><div></div><div></div></div>	medium to dense

Healthiness

Susceptibility to rust	<div><div></div><div></div><div></div><div>4</div><div></div><div></div><div></div><div></div><div></div></div>	low to medium
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Quality

Inflorescence formation in aftermath	<div><div></div><div></div><div>3</div><div></div><div></div><div></div><div></div><div></div><div></div></div>	low
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Classification according to the descriptive variety list - Bundessortenamt (federal plant variety office, Germany) 2024 and our own results.

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