

ALLIGATOR

Lolium perenne

Profile

ALLIGATOR is an early to intermediate tetraploid Perennial ryegrass. The variety has a very good mass production at the beginning of the plant development and in the regrowth. This is the fundament for the very good dry matter yields in the first cut and in total. Additional important characteristics of ALLIGATOR are the good persistence and winter hardiness, which makes it especially suitable for higher altitudes.

National listing/Official recommendation:

AT, CH, DE, LU

Sowing rate: 40 kg/ha

- ✓ outstanding winter hardiness and high endurance
- ✓ high total DM-yields
- ✓ very suitable for high altitudes



Suitability

| | |
|----------|----------------|
| Ploidy | tetraploid |
| Maturity | early to inter |

Yield characteristics

| | | |
|---------------------------------|---|----------------|
| Dry matter yield total | <div><div></div><div></div><div></div><div></div><div></div><div></div><div>7</div><div></div><div></div></div> | high |
| Dry matter yield - 1st cut | <div><div></div><div></div><div></div><div></div><div></div><div></div><div>7</div><div></div><div></div></div> | high |
| Dry matter yield - further cuts | <div><div></div><div></div><div></div><div></div><div></div><div>6</div><div></div><div></div><div></div></div> | medium to high |

Plant stand development

| | | |
|---------------------------------|---|------------------|
| Early growth development | <div><div></div><div></div><div></div><div></div><div></div><div>6</div><div></div><div></div><div></div></div> | medium to strong |
| Susceptibility to winter damage | <div><div></div><div></div><div></div><div>4</div><div></div><div></div><div></div><div></div><div></div></div> | low to medium |
| Tendency to lodging | <div><div></div><div></div><div></div><div></div><div></div><div>6</div><div></div><div></div><div></div></div> | medium to strong |
| 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>5</div><div></div><div></div><div></div><div></div></div> | medium |

Healthiness

| | | |
|------------------------|---|--------|
| Susceptibility to rust | <div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div> | medium |
|------------------------|---|--------|

Quality

| | | |
|--------------------------------------|---|--------|
| Inflorescence formation in aftermath | <div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div> | medium |
|--------------------------------------|---|--------|

Classification according to the descriptive variety list - Bundessortenamt (federal plant variety office, Germany) 2024 and our own results.

All information, recommendations and representations contained herein are made to the best of our knowledge and belief, but without guarantee of completeness or accuracy. We cannot guarantee that the properties described are repeatable. All information is provided as an aid to decision-making. Deutsche Saatveredelung AG will not be held liable for any damage or claims for damages resulting from the use of the variety specified in this description. Mixtures may vary if individual varieties are not available. Status 12/2024. Subject to change without prior notice.