



VALERIO

LOLIUM PERENNE

Profile

VALERIO is an interesting combination of good yield and remarkable persistence. The tetraploid, late perennial ryegrass with an "M", showing a special suitability for peat soils in the grassland areas, like North Germany. It achieves great total dry matter yields, in particular in the first cut (relative 109 in the North German region).

National listing/Official recommendation:

BE, BY, CA, DE, DK, LU, RU, UA, UK

Sowing rate: 40 kg/ha

- ✓ highest DM yields, esp. in the first cut
- ✓ widely recommended top variety
- ✓ healthy, persistent and suitable for peat soils



Suitability

Ploidy

tetraploid

Maturity

late

Peat-soil suitability



Yield characteristics

| | | |
|---------------------------------|---|-------------------|
| Dry matter yield total | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | high |
| Dry matter yield - 1st cut | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | high to very high |
| Dry matter yield - further cuts | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | medium |

Plant stand development

| | | |
|---------------------------------|---|------------------|
| Early growth development | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | medium to strong |
| Susceptibility to winter damage | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | low to medium |
| Tendency to lodging | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | medium to strong |
| Persistence | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | medium to high |
| Sward density | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | medium |

Healthiness

| | | |
|------------------------|---|---------------|
| Susceptibility to rust | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | low to medium |
|------------------------|---|---------------|

Quality

| | | |
|--------------------------------------|---|---------------|
| Inflorescence formation in aftermath | <div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div> | low to 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.