



WATSON

LOLIUM PERENNE

Profile

The early diploid variety WATSON is characterized by high yields, which are particularly evident in subsequent cuts. At the same time, it demonstrated great persistence in the German VCU test. As one of the few varieties to receive a grade of 3, WATSON represents a significant improvement in rust resistance, which is all the more important for early varieties, as they are often susceptible to rust during the summer growth period.

National listing/Official recommendation:

DE

Sowing rate: 40 kg/ha

- ✓ top yields throughout entire vegetation
- ✓ best rust resistance
- ✓ high persistence and sward density

Suitability

Ploidy

diploid

Maturity

early

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>	medium to 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>	low
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>	high to very high

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
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>	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 to dense

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
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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>	medium
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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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