**Variety Overview**

**ROSALIND** is an exceptionally high yielding feed barley. In general, ROSALIND is earlier to flowering than **SCOPE CL** for all sowing dates and similar or slightly later than **SPARTACUS CL**.

ROSALIND is a broadly adapted variety. It performs exceptionally well across all rainfall zones and is ideally suited to May sowings. ROSALIND is an excellent option where there is a low probability of delivering malt grade barley and yield and yield stability is the top priority.

ROSALIND has a robust disease resistance profile. It is resistant to CCN, offers good leaf rust resistance, powdery mildew and net form of net blotch resistance. ROSALIND has strong lodging tolerance and a low head loss risk. It also has good physical grain characteristics, including good grain size.

**ROSALIND** is available through your local reseller, InterGrain Seedclub member or farmer to farmer trade.

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**PLANT FEATURES**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Classification</th>
<th>Time to Flowering</th>
<th>Coleoptile Length</th>
<th>Lodging Tolerance</th>
<th>Height</th>
<th>Head Loss Risk</th>
<th>Grain Plumpness</th>
<th>Rachilla hair length</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ROSALIND</strong></td>
<td>Feed</td>
<td>Early-Mid</td>
<td>Short</td>
<td>Strong</td>
<td>Mod. Short</td>
<td>Low</td>
<td>6-7</td>
<td>Long</td>
</tr>
<tr>
<td><strong>LA TROBE</strong></td>
<td>Malt</td>
<td>Early</td>
<td>Short</td>
<td>Medium</td>
<td>Short - Mod. Short</td>
<td>Medium</td>
<td>Low</td>
<td>6</td>
</tr>
<tr>
<td><strong>RGT PLANET</strong></td>
<td>Malt</td>
<td>Mid</td>
<td>-</td>
<td>Medium</td>
<td>Moderate</td>
<td>Low</td>
<td>7</td>
<td>Short</td>
</tr>
<tr>
<td><strong>SPARTACUS CL</strong></td>
<td>Malt</td>
<td>Early</td>
<td>Short</td>
<td>Strong</td>
<td>Mod. Short</td>
<td>Low</td>
<td>8</td>
<td>Short</td>
</tr>
<tr>
<td><strong>SCOPE CL</strong></td>
<td>Malt</td>
<td>Mid</td>
<td>Short</td>
<td>Poor</td>
<td>Mod. Tall</td>
<td>High</td>
<td>6</td>
<td>Long</td>
</tr>
<tr>
<td><strong>OXFORD</strong></td>
<td>Feed</td>
<td>Late</td>
<td>Medium</td>
<td>Very Strong</td>
<td>Short - Mod. Short</td>
<td>Low</td>
<td>6</td>
<td>Long</td>
</tr>
<tr>
<td><strong>WESTMINSTER</strong></td>
<td>Malt</td>
<td>Late</td>
<td>Medium</td>
<td>Strong</td>
<td>Moderate</td>
<td>Low</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

DISEASE

Variety | Leaf Rust SA | Leaf Rust VIC | Leaf Rust NSW | Leaf Rust QLD | Powd. Mildew QLD | Powd. Mildew SA | SFNB VIC | SFNB QLD | SFNB NSW | SFNB VIC | SFNB QLD | SFNB NSW | CCN | BYDV | SCAUD SA | SCAUD VIC | SCAUD NSW
Rosalind | MR/MS | MR | MRMS | MR | MRMS/SVS | MR-S | S | S | MS-S | SVS | MS | MR | MRMS | MR | R | MR/MS | MR-S | MS | S |
Compass | SVS | VS | VS | VS | MRMS/S | MRMS-S | MS | MS | MR-MS | MSS | MRMS | MRMS | MRMS | MRMS | MR | MSS | MS | MSS | VS-SVS | SVS | SVS |
La Trobe | MSS | S | S | MSS | MRMS/S | MR-SVS | MS# | S | MSS | S | SVS | MSS | MSS | MRMS | MSS | R | MSS | MS | R | S | R-VS | S | SVS |
Westminster | R | MS | MS | MS | MRMS | R | R | R | S | S | S | SVS | SVS | SVS | MSS | S | R | SR | MSS | MSS | MSS | MSS |
Spartacus CL | MR-S | S | S | MSS | MRMS | S | SVS | S | SVS | SVS | SVS | MSS | MSS | MS | MSS | R | MSS | R | S | MSS | VS |

Source: 2019 NVT Pathology Disease consensus ratings, *Varieties marked may be more susceptible if alternative strains are present, Disease data reference: R = Resistant, RMR = Resistant to Moderately Resistant, MR = Moderately Resistant, MRMS = Moderately Resistant to Moderately Susceptible, MS = Moderately Susceptible, MSS = Moderately Susceptible to Susceptible, S = Susceptible, SVS = Susceptible to Very Susceptible, VS = Very Susceptible, p = provisional rating.

YIELD PERFORMANCE

SOUTH AUSTRALIA

2014-18 SA NVT MET yield performance, represented annually as a % of average site mean yield

2014-18 SA NVT MET yield performance, represented by yield environment as a % of site mean yield

(Variety | Yield Environment t/ha, Trial Number)
---|---|---|
Rosalind | (3.68, 20) | (3.68, 19) | (3.68, 18) |
Compass | (4.5, 12) | (4.5, 11) | (4.5, 10) |
Fathom | (4.63, 16) | (4.63, 15) | (4.63, 14) |

VICTORIA

2014-18 VIC NVT MET yield performance, represented annually as a % of average site mean yield

2014-18 VIC NVT MET yield performance, represented by yield environment as a % of site mean yield

(Variety | Yield Environment t/ha, Trial Number)
---|---|---|
Rosalind | (2.8, 14) | (2.8, 13) | (2.8, 12) |
Compass | (2.63, 10) | (2.63, 9) | (2.63, 8) |
Spartacus CL | (2.7, 10) | (2.7, 9) | (2.7, 8) |

NEW SOUTH WALES

2014-18 NSW NVT MET yield performance, represented annually as a % of average site mean yield

2014-18 NSW NVT MET yield performance, represented by yield environment as a % of site mean yield

(Variety | Yield Environment t/ha, Trial Number)
---|---|---|
Rosalind | (3.38, 12) | (3.38, 11) | (3.38, 10) |
Compass | (4.63, 6) | (4.63, 5) | (4.63, 4) |
Page dimensions: 595.3x841.9

(Data accessed from the NVT Online website on 22/03/2019.)

(Data accessed from the NVT Online website on 22/03/2019.)

(Data accessed from the NVT Online website on 22/03/2019.)

(Data accessed from the NVT Online website on 22/03/2019.)
GRAIN QUALITY

SCREENINGS

HECTOLITRE WEIGHT

2014-18 QLD NVT MET yield performance, represented annually as a % of average site mean yield

(Average Yield t/ha, Trial Number)

(Data accessed from the NVT Online website on 22/03/2019.)

2014-18 QLD NVT MET yield performance, represented by yield environment as a % of site mean yield

(Yield Environment t/ha, Trial Number)

(Data accessed from the NVT Online website on 22/03/2019.)

QUEENSLAND

SEED AVAILABILITY

Seed is available from through your local reseller, Seedclub member or farmer to farmer trade.

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PBR/EPR

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