



Tully Variety Management Group



# LOCAL VARIETY GUIDE 2022

## Tully Region (RELEASED 2013–2021)

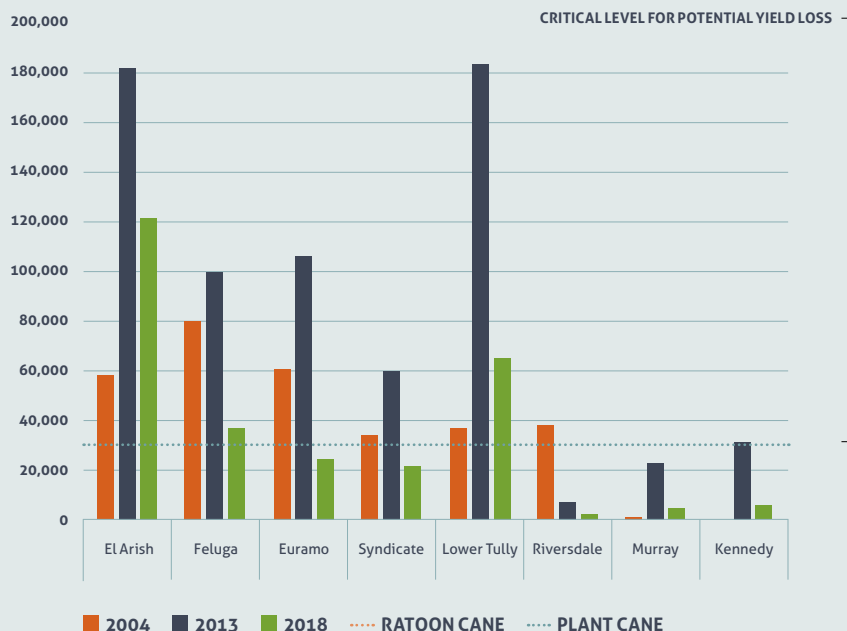
### TULLY VARIETIES 2022

Q183<sup>Ⓢ</sup>, Q186<sup>Ⓢ</sup>, Q200<sup>Ⓢ</sup>, Q208<sup>Ⓢ</sup>, Q219<sup>Ⓢ</sup>, KQ228<sup>Ⓢ</sup>, Q230<sup>Ⓢ</sup>, Q231<sup>Ⓢ</sup>, Q232<sup>Ⓢ</sup>, Q237<sup>Ⓢ</sup>, Q238<sup>Ⓢ</sup>, Q240<sup>Ⓢ</sup> (released 2014), Q242<sup>Ⓢ</sup> (released 2014), Q247<sup>Ⓢ</sup> (released 2013), Q250<sup>Ⓢ</sup> (released 2012), Q251<sup>Ⓢ</sup> (released 2012), Q252<sup>Ⓢ</sup> (released 2014), Q253<sup>Ⓢ</sup> (released 2014), SRA3<sup>Ⓢ</sup> (released 2016), SRA6<sup>Ⓢ</sup> (released 2016), SRA7<sup>Ⓢ</sup> (released 2016), SRA10<sup>Ⓢ</sup> (released 2017), SRA15<sup>Ⓢ</sup> (released 2018), SRA16<sup>Ⓢ</sup> (released 2018), SRA25<sup>Ⓢ</sup> (released 2019), SRA26<sup>Ⓢ</sup> (released 2019), SRA28<sup>Ⓢ</sup> (released 2020), SRA 9 (release 2022–23), SRA 5 (limited release 2022), SRA 32 (release 2022), SRA 14 (limited releases 2022).



### PACHYMETRA ROOT ROT AWARENESS

- Pachymetra is a soil fungal disease which is a major issue for the Tully sugar industry. It was discovered in the 1980s, and several district-wide soil surveys have been conducted to assist in its management through variety choice.
- 2018 has shown a decrease in the disease levels since the last TSL survey was conducted in 2013. However, Pachymetra is still a major issue for the Tully sugar industry.
- Growers are urged to soil test prior to planting.
- Some newer varieties are resistant to the disease.



| RESISTANT  | INTERMEDIATE  | INTERMEDIATE-SUSCEPTIBLE              |
|--|---|---------------------------------------|
| Q183 <sup>Ⓢ</sup> , Q219 <sup>Ⓢ</sup> , Q230 <sup>Ⓢ</sup> , Q231 <sup>Ⓢ</sup> , Q238 <sup>Ⓢ</sup> , Q242 <sup>Ⓢ</sup> , Q247 <sup>Ⓢ</sup> , Q251 <sup>Ⓢ</sup> , Q253 <sup>Ⓢ</sup> , SRA6 <sup>Ⓢ</sup> , SRA16 <sup>Ⓢ</sup> , SRA26 <sup>Ⓢ</sup> , SRA28 <sup>Ⓢ</sup> | Q200 <sup>Ⓢ</sup> , Q208 <sup>Ⓢ</sup> , KQ228 <sup>Ⓢ</sup> , Q232 <sup>Ⓢ</sup> , 240 <sup>Ⓢ</sup> , Q250 <sup>Ⓢ</sup> , Q252 <sup>Ⓢ</sup> , SRA7 <sup>Ⓢ</sup> , SRA10 <sup>Ⓢ</sup> , SRA15 <sup>Ⓢ</sup> | Q237 <sup>Ⓢ</sup> , SRA3 <sup>Ⓢ</sup> |

## SOIL TYPES

### POOR SOILS (P)

Soil formed on beach ridges: Brosnan, Gogarra, Kurrimine, Maria, Needep, Spanos

### AVERAGE TO POOR SOILS (AP)

Poorly drained alluvial soils: Banyan, Bulgun, Coom, Derra, Hewitt, Jarra, Ramleh, Timara, Warrami

Granitic gravel soils: Hillview, Lugger, Malbon, Thorpe, Tyson, Utchee

Soil formed from Metamorphic rock: Feluga, Galmara, Mission

Organic soils and peats: Bulguru

### AVERAGE TO GOOD SOILS (AG)

Well drained alluvial soils: Canoe, Dayman, Innisfail, Liverpool, Midgenoo, Mossman, Silkwood, Tully, Virgil

### GOOD SOILS (G)

Formerly used to grow bananas: Liverpool, Tully

## RECOMMENDATIONS FOR NEW VARIETIES BY SUB-DISTRICT (2013–2021)

### EL ARISH

| Early                          | Mid                            | Late                           |
|--------------------------------|--------------------------------|--------------------------------|
| Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     |
|                                | Q247 <sup>th</sup> (AP, AG, G) | Q247 <sup>th</sup> (AP, AG, G) |
| Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) |
|                                |                                | Q251 <sup>th</sup> (AP, AG, G) |
|                                | Q252 <sup>th</sup> (AP, AG, G) | Q252 <sup>th</sup> (AP, AG, G) |
|                                | Q253 <sup>th</sup> (P, AP, AG) | Q253 <sup>th</sup> (P, AP, AG) |
|                                | SRA6 <sup>th</sup> (AP, AG)    | SRA6 <sup>th</sup> (AP, AG)    |
|                                | SRA7 <sup>th</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>th</sup> (AP, AG)   | SRA10 <sup>th</sup> (AP, AG)   |
|                                | SRA14 <sup>th</sup> (AG, G)    | SRA14 <sup>th</sup> (AG, G)    |
|                                | SRA15 <sup>th</sup> (AP, AG)   | SRA15 <sup>th</sup> (AP, AG)   |
|                                | SRA16 <sup>th</sup> (AP, AG)   | SRA16 <sup>th</sup> (AP, AG)   |
|                                | SRA26 <sup>th</sup> (AP, AG)   | SRA26 <sup>th</sup> (AP, AG)   |
|                                | SRA28 <sup>th</sup> (AP, AG)   | SRA28 <sup>th</sup> (AP, AG)   |
|                                |                                | SRA5 <sup>th</sup> (P, AP)     |

### FELUGA

| Early                          | Mid                            | Late                           |
|--------------------------------|--------------------------------|--------------------------------|
| Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     |
|                                | Q247 <sup>th</sup> (AP, AG, G) | Q247 <sup>th</sup> (AP, AG, G) |
| Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) |
|                                |                                | Q251 <sup>th</sup> (AP, AG, G) |
|                                | Q252 <sup>th</sup> (AP, AG, G) | Q252 <sup>th</sup> (AP, AG, G) |
|                                | Q253 <sup>th</sup> (P, AP, AG) | Q253 <sup>th</sup> (P, AP, AG) |
|                                | SRA6 <sup>th</sup> (AP, AG)    | SRA6 <sup>th</sup> (AP, AG)    |
|                                | SRA7 <sup>th</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>th</sup> (AP, AG)   | SRA10 <sup>th</sup> (AP, AG)   |
|                                | SRA14 <sup>th</sup> (AG, G)    | SRA14 <sup>th</sup> (AG, G)    |
|                                | SRA15 <sup>th</sup> (AP, AG)   | SRA15 <sup>th</sup> (AP, AG)   |
|                                | SRA16 <sup>th</sup> (AP, AG)   | SRA16 <sup>th</sup> (AP, AG)   |
|                                | SRA26 <sup>th</sup> (AP, AG)   | SRA26 <sup>th</sup> (AP, AG)   |
|                                | SRA28 <sup>th</sup> (AP, AG)   | SRA28 <sup>th</sup> (AP, AG)   |

### EURAMO

| Early                          | Mid                            | Late                           |
|--------------------------------|--------------------------------|--------------------------------|
| Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     |
|                                | Q242 <sup>th</sup> (AG, AP)    |                                |
|                                | Q247 <sup>th</sup> (AP, AG, G) | Q247 <sup>th</sup> (AP, AG, G) |
| Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) |
|                                | Q251 <sup>th</sup> (AP, AG, G) | Q251 <sup>th</sup> (AP, AG, G) |
|                                | Q252 <sup>th</sup> (AP, AG, G) | Q252 <sup>th</sup> (AP, AG, G) |
| Q253 <sup>th</sup> (P, AP, AG) | Q253 <sup>th</sup> (P, AP, AG) | Q253 <sup>th</sup> (P, AP, AG) |
|                                | SRA3 <sup>th</sup> (P, AP)     | SRA3 <sup>th</sup> (P, AP)     |
|                                | SRA6 <sup>th</sup> (AP, AG)    | SRA6 <sup>th</sup> (AP, AG)    |
|                                | SRA7 <sup>th</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>th</sup> (AP, AG)   | SRA10 <sup>th</sup> (AP, AG)   |
|                                | SRA14 <sup>th</sup> (AG, G)    | SRA14 <sup>th</sup> (AG, G)    |
|                                | SRA15 <sup>th</sup> (AP, AG)   | SRA15 <sup>th</sup> (AP, AG)   |
|                                | SRA16 <sup>th</sup> (AP, AG)   | SRA16 <sup>th</sup> (AP, AG)   |
|                                | SRA26 <sup>th</sup> (AP, AG)   | SRA26 <sup>th</sup> (AP, AG)   |
|                                | SRA28 <sup>th</sup> (AP, AG)   | SRA28 <sup>th</sup> (AP, AG)   |

### WARRAMI

| Early                          | Mid                            | Late                           |
|--------------------------------|--------------------------------|--------------------------------|
| Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     | Q240 <sup>th</sup> (AG, G)     |
|                                | Q247 <sup>th</sup> (AG, G, AP) | Q247 <sup>th</sup> (AG, G, AP) |
| Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) | Q250 <sup>th</sup> (AP, AG, G) |
|                                | Q252 <sup>th</sup> (AP, AG, G) | Q252 <sup>th</sup> (AP, AG, G) |
| Q253 <sup>th</sup> (P, AP, AG) | Q253 <sup>th</sup> (P, AP, AG) | Q253 <sup>th</sup> (P, AP, AG) |
|                                | SRA6 <sup>th</sup> (AP, AG)    | SRA6 <sup>th</sup> (AP, AG)    |
|                                | SRA7 <sup>th</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>th</sup> (AP, AG)   | SRA10 <sup>th</sup> (AP, AG)   |
|                                | SRA15 <sup>th</sup> (AP, AG)   | SRA15 <sup>th</sup> (AP, AG)   |
|                                | SRA16 <sup>th</sup> (AP, AG)   | SRA16 <sup>th</sup> (AP, AG)   |
|                                | SRA26 <sup>th</sup> (AP, AG)   | SRA26 <sup>th</sup> (AP, AG)   |
|                                | SRA28 <sup>th</sup> (AP, AG)   | SRA28 <sup>th</sup> (AP, AG)   |

| LOWER TULLY                    |                                |                                |
|--------------------------------|--------------------------------|--------------------------------|
| Early                          | Mid                            | Late                           |
| Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     |
|                                | Q247 <sup>dh</sup> (AP, AG, G) | Q247 <sup>dh</sup> (AP, AG, G) |
| Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) |
|                                |                                | Q251 <sup>dh</sup> (AP, AG, G) |
|                                | Q252 <sup>dh</sup> (AP, AG, G) | Q252 <sup>dh</sup> (AP, AG, G) |
|                                | Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) |
|                                | SRA3 <sup>dh</sup> (P, AP)     | SRA3 <sup>dh</sup> (P, AP)     |
|                                | SRA6 <sup>dh</sup> (AP, AG)    | SRA6 <sup>dh</sup> (AP, AG)    |
|                                | SRA7 <sup>dh</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>dh</sup> (AP, AG)   | SRA10 <sup>dh</sup> (AP, AG)   |
|                                | SRA15 <sup>dh</sup> (AP, AG)   | SRA15 <sup>dh</sup> (AP, AG)   |
|                                | SRA16 <sup>dh</sup> (AP, AG)   | SRA16 <sup>dh</sup> (AP, AG)   |
|                                | SRA26 <sup>dh</sup> (AP, AG)   | SRA26 <sup>dh</sup> (AP, AG)   |
|                                | SRA28 <sup>dh</sup> (AP, AG)   | SRA28 <sup>dh</sup> (AP, AG)   |
|                                |                                | SRA5 <sup>dh</sup> (P, AP)     |

| SYNDICATE                      |                                |                                |
|--------------------------------|--------------------------------|--------------------------------|
| Early                          | Mid                            | Late                           |
| Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     |
|                                | Q242 <sup>dh</sup> (AG, AP)    |                                |
| Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) |
|                                | Q252 <sup>dh</sup> (AP, AG, G) | Q252 <sup>dh</sup> (AP, AG, G) |
| Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) |
|                                | SRA3 <sup>dh</sup> (P, AP)     | SRA3 <sup>dh</sup> (P, AP)     |
|                                | SRA7 <sup>dh</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>dh</sup> (AP, AG)   | SRA10 <sup>dh</sup> (AP, AG)   |
|                                | SRA15 <sup>dh</sup> (AP, AG)   | SRA15 <sup>dh</sup> (AP, AG)   |
|                                | SRA16 <sup>dh</sup> (AP, AG)   | SRA16 <sup>dh</sup> (AP, AG)   |
|                                | SRA26 <sup>dh</sup> (AP, AG)   | SRA26 <sup>dh</sup> (AP, AG)   |
|                                | SRA28 <sup>dh</sup> (AP, AG)   | SRA28 <sup>dh</sup> (AP, AG)   |

| MURRAY                         |                                |                                |
|--------------------------------|--------------------------------|--------------------------------|
| Early                          | Mid                            | Late                           |
| Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     |
|                                | Q242 <sup>dh</sup> (AG, AP)    | Q242 <sup>dh</sup> (AG, AP)    |
|                                | Q247 <sup>dh</sup> (AG, G, AP) | Q247 <sup>dh</sup> (AG, G, AP) |
| Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) |
|                                | Q252 <sup>dh</sup> (AP, AG, G) | Q252 <sup>dh</sup> (AP, AG, G) |
| Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) |
|                                | SRA6 <sup>dh</sup> (AP, AG)    | SRA6 <sup>dh</sup> (AP, AG)    |
|                                | SRA7 <sup>dh</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>dh</sup> (AP, AG)   | SRA10 <sup>dh</sup> (AP, AG)   |
|                                | SRA14 <sup>dh</sup> (AG, G)    | SRA14 <sup>dh</sup> (AG, G)    |
|                                | SRA15 <sup>dh</sup> (AP, AG)   | SRA15 <sup>dh</sup> (AP, AG)   |
|                                | SRA16 <sup>dh</sup> (AP, AG)   | SRA16 <sup>dh</sup> (AP, AG)   |
|                                | SRA26 <sup>dh</sup> (AP, AG)   | SRA26 <sup>dh</sup> (AP, AG)   |
|                                | SRA28 <sup>dh</sup> (AP, AG)   | SRA28 <sup>dh</sup> (AP, AG)   |

| KENNEDY                        |                                |                                |
|--------------------------------|--------------------------------|--------------------------------|
| Early                          | Mid                            | Late                           |
| 240 <sup>dh</sup> (AG, G)      | Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     |
|                                | Q247 <sup>dh</sup> (AP, AG, G) | Q247 <sup>dh</sup> (AP, AG, G) |
| Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) |
|                                | Q252 <sup>dh</sup> (AP, AG, G) | Q252 <sup>dh</sup> (AP, AG, G) |
| Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) |
|                                | SRA6 <sup>dh</sup> (AP, AG)    | SRA6 <sup>dh</sup> (AP, AG)    |
|                                | SRA7 <sup>dh</sup> (AP, AG)    | SRA6 <sup>dh</sup> (AP, AG)    |
|                                | SRA10 <sup>dh</sup> (AP, AG)   | SRA10 <sup>dh</sup> (AP, AG)   |
|                                | SRA15 <sup>dh</sup> (AP, AG)   | SRA15 <sup>dh</sup> (AP, AG)   |
|                                | SRA16 <sup>dh</sup> (AP, AG)   | SRA16 <sup>dh</sup> (AP, AG)   |
|                                | SRA26 <sup>dh</sup> (AP, AG)   | SRA26 <sup>dh</sup> (AP, AG)   |
|                                | SRA28 <sup>dh</sup> (AP, AG)   | SRA28 <sup>dh</sup> (AP, AG)   |

| RIVERSDALE                     |                                |                                |
|--------------------------------|--------------------------------|--------------------------------|
| Early                          | Mid                            | Late                           |
| Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     | Q240 <sup>dh</sup> (AG, G)     |
|                                | Q242 <sup>dh</sup> (AG, G)     |                                |
|                                | Q247 <sup>dh</sup> (AP, AG, G) | Q247 <sup>dh</sup> (AP, AG, G) |
| Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) | Q250 <sup>dh</sup> (AP, AG, G) |
|                                | Q251 <sup>dh</sup> (AP, AG, G) | Q251 <sup>dh</sup> (AP, AG, G) |
|                                | Q252 <sup>dh</sup> (AP, AG, G) | Q252 <sup>dh</sup> (AP, AG, G) |
| Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) | Q253 <sup>dh</sup> (P, AP, AG) |
|                                | SRA3 <sup>dh</sup> (P, AP)     | SRA3 <sup>dh</sup> (P, AP)     |
|                                | SRA6 <sup>dh</sup> (AP, AG)    | SRA6 <sup>dh</sup> (AP, AG)    |
|                                | SRA7 <sup>dh</sup> (AP, AG)    |                                |
|                                | SRA10 <sup>dh</sup> (AP, AG)   | SRA10 <sup>dh</sup> (AP, AG)   |
|                                | SRA14 <sup>dh</sup> (AG, G)    | SRA14 <sup>dh</sup> (AG, G)    |
|                                | SRA15 <sup>dh</sup> (AP, AG)   | SRA15 <sup>dh</sup> (AP, AG)   |
|                                | SRA16 <sup>dh</sup> (AP, AG)   | SRA16 <sup>dh</sup> (AP, AG)   |
|                                | SRA26 <sup>dh</sup> (AP, AG)   | SRA26 <sup>dh</sup> (AP, AG)   |
|                                | SRA28 <sup>dh</sup> (AP, AG)   | SRA28 <sup>dh</sup> (AP, AG)   |



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# CCS CURVE TRENDS 2012–2021



Tully Variety Management Group



| VARIETY   | JUNE        | JULY        | AUGUST      | SEPT   | OCT    | NOV         |
|---|-------------|-------------|-------------|--------|--------|-------------|
| <b>Standard</b>                                 |             |             |             |        |        |             |
| Q183 <sup>Ⓟ</sup>                               | Orange      | Yellow      | Yellow      | Green  | Green  | Yellow      |
| Q200 <sup>Ⓟ</sup>                               | Yellow      | Yellow      | Green       | Green  | Green  | Green       |
| Q208 <sup>Ⓟ</sup>                               | Yellow      | Green       | Green       | Green  | Green  | Green       |
| Q219 <sup>Ⓟ</sup>                               | Orange      | Orange      | Yellow      | Yellow | Green  | Green       |
| KQ228 <sup>Ⓟ</sup>                              | Green       | Green       | Green       | Green  | Orange | Orange      |
| Q231 <sup>Ⓟ</sup>                               | Yellow      | Green       | Green       | Green  | Green  | Orange      |
| Q232 <sup>Ⓟ</sup>                               | Orange      | Yellow      | Green       | Green  | Yellow | Orange      |
| Q237 <sup>Ⓟ</sup>                               | Yellow      | Yellow      | Green       | Green  | Orange | Orange      |
| Q238 <sup>Ⓟ</sup>                               | Yellow      | Yellow      | Yellow      | Yellow | Orange | Orange      |
| <b>New (based on TVMG trial work 2013–2020)</b> |             |             |             |        |        |             |
| Q240 <sup>Ⓟ</sup>                               | Yellow      | Green       | Green       | Green  | Green  | Light Green |
| Q242 <sup>Ⓟ</sup>                               | Orange      | Orange      | Yellow      | Green  | Green  | Yellow      |
| Q247 <sup>Ⓟ</sup>                               | Yellow      | Yellow      | Green       | Green  | Green  | Yellow      |
| Q250 <sup>Ⓟ</sup>                               | Green       | Green       | Green       | Green  | Green  | Yellow      |
| Q251 <sup>Ⓟ</sup>                               | Yellow      | Yellow      | Green       | Green  | Green  | Green       |
| Q252 <sup>Ⓟ</sup>                               | Yellow      | Light Green | Light Green | Green  | Green  | Yellow      |
| Q253 <sup>Ⓟ</sup>                               | Yellow      | Green       | Green       | Green  | Green  | Yellow      |
| SRA3 <sup>Ⓟ</sup>                               | Yellow      | Yellow      | Yellow      | Green  | Green  | Yellow      |
| SRA5 <sup>Ⓟ</sup>                               | Orange      | Orange      | Orange      | Orange | Orange | Orange      |
| SRA6 <sup>Ⓟ</sup>                               | Yellow      | Yellow      | Yellow      | Green  | Green  | Yellow      |
| SRA7 <sup>Ⓟ</sup>                               | Orange      | Yellow      | Yellow      | Yellow | Yellow | Orange      |
| SRA10 <sup>Ⓟ</sup>                              | Light Green | Light Green | Light Green | Green  | Green  | Yellow      |
| SRA14 <sup>Ⓟ</sup>                              | Yellow      | Yellow      | Green       | Green  | Green  | Yellow      |
| SRA15 <sup>Ⓟ</sup>                              | Yellow      | Green       | Green       | Green  | Green  | Yellow      |
| SRA16 <sup>Ⓟ</sup>                              | Yellow      | Green       | Green       | Green  | Green  | Yellow      |
| SRA26 <sup>Ⓟ</sup>                              | Yellow      | Yellow      | Green       | Green  | Green  | Green       |
| SRA28 <sup>Ⓟ</sup>                              | Yellow      | Yellow      | Yellow      | Green  | Green  | Yellow      |

■ POTENTIAL ABOVE MILL AVERAGE  
 ■ POTENTIALLY ABOVE MILL AVERAGE BUT NOT RECOMMENDED TO HARVEST  
 ■ POTENTIAL MILL AVERAGE  
 ■ POTENTIAL BELOW MILL AVERAGE

## Speed of germination (2019–2020)

| VARIETY                      | GERMINATION 10–30 DAP | RELIABILITY |
|------------------------------|-----------------------|-------------|
| Q200 <sup>Ⓟ</sup> (Standard) | Average               | Reliable    |
| Q240 <sup>Ⓟ</sup>            | Average               | Reliable    |
| Q242 <sup>Ⓟ</sup>            | Average               | Reliable    |
| Q245 <sup>Ⓟ</sup>            | Average               | Reliable    |
| Q247 <sup>Ⓟ</sup>            | Average               | Reliable    |
| Q249 <sup>Ⓟ</sup>            | Average               | Reliable    |
| Q252 <sup>Ⓟ</sup>            | Fast                  | Reliable    |
| Q253 <sup>Ⓟ</sup>            | Average               | Reliable    |
| SRA3 <sup>Ⓟ</sup>            | Fast                  | Reliable    |
| SRA6 <sup>Ⓟ</sup>            | Fast                  | Reliable    |
| SRA7 <sup>Ⓟ</sup>            | Slow                  | Reliable    |
| SRA10 <sup>Ⓟ</sup>           | Fast                  | Reliable    |
| SRA15 <sup>Ⓟ</sup>           | Average               | Reliable    |
| SRA16 <sup>Ⓟ</sup>           | Fast                  | Reliable    |
| SRA26 <sup>Ⓟ</sup>           | Average               | Reliable    |
| SRA28 <sup>Ⓟ</sup>           | Slow to Average       | Reliable    |

## Extra notes from field observations 2012–2021

- Q240<sup>Ⓟ</sup>**  
Cold Chlorosis in winter time is common. It doesn't grow well in dry soil. Likely to sucker later in season. Crop ripeners help reduce suckering.
- Q250<sup>Ⓟ</sup> and SRA28<sup>Ⓟ</sup>**  
Recommend young seed cane. <11 months for best plant cane results.
- Q250<sup>Ⓟ</sup>, Q252<sup>Ⓟ</sup> and SRA10<sup>Ⓟ</sup>**  
Plant away from creeks and drains if possible – rats.
- Q252<sup>Ⓟ</sup>**  
Can be a slow ratooner in lighter soils, and despite early CCS, recommend to harvest from mid August to promote better ratooning. There is some evidence to suggest lifting base-cutters 1–2cm can assist ratooning if harvested June–July.
- SRA3<sup>Ⓟ</sup> (and Q237<sup>Ⓟ</sup>)**  
Always Pachymetra test before planting.
- SRA10<sup>Ⓟ</sup>**  
Tends to have soft eyes so be careful with seed cane when planting. Slow ratooner if harvested early. Recommend harvest mid August for better ratooning. There is some evidence to suggest lifting base-cutters 1–2cm can assist ratooning if harvested June–July.