

ONION RANGE

2012



Lefroy Valley
grower solutions



CALADO ^{F1}
Allium cepa L.

Onion - *Bulbing*

Calado is a long day brown onion suited to the fresh and processing markets.

Bulbs are a medium jumbo size, globe shaped, a bronze brown and have a storage potential of 5 months.

Sow **Calado** from August to September south of 37 degrees.



EARLY RED
Allium cepa L.

Onion - *Bulbing*

Early Red is a short day red onion which produces early maturing, high quality red onions.

Bulbs are a medium size, deep globe shaped, a deep red and have a storage potential of 1 to 2 months.

Sow **Early Red** from mid to end of April.



CARBIDE
Allium cepa L.

Onion - *Bulbing*

LV Early Creamgold Improved is a high quality, OP, intermediate day brown onion with a very high pack out of export #1 class bulbs.

Bulbs are a medium size, globe shaped, a bronze brown and have a storage potential of 6 to 7 months.

Sow **LV Early Creamgold Improved** from May to early June.



MELLOW YELLOW ^{F1}
Allium cepa L.

Onion - *Bulbing*

Mellow Yellow is a short day, sweet brown onion which produces mild onions, when grown on low sulphur fertilizer regimes. **Mellow Yellow** has consistently given low pyruvic acid readings in DPI trials.

Bulbs are a medium size, rounded top shape, a light bronze brown and have a storage potential of 1 to 3 months.

Sow **Mellow Yellow** in late May.



QUATTRO ^{F1}
Allium cepa L.

Onion - *Bulbing*

Quattro is a long day brown onion with a strong root system and vigorous foliage.

Bulbs are a medium jumbo size, globe shaped, a medium dark brown and have a storage potential of 5 to 7 months.

Sow **Quattro** from August to September south of 34 degrees in warmer climates.





RHINESTONE ^{F1}

Onion - *Bulbing*

Allium cepa L.

Rhinestone is an intermediate day brown onion similar in type and skin colour to **Tilbury**, but with the advantage of being 2 weeks earlier maturing. **Rhinestone** also has improved bolting tolerance, improved skin colour and is less sensitive to the herbicide Basagran.

Bulbs are a medium to large size, globe shaped, a bronze brown and have a storage potential of 7 months.

Sow **Rhinestone** from July to the end of August south of 34°



Nickerson-Zwaan



TILBURY ^{F1}

Onion - *Bulbing*

Allium cepa L.

Tilbury is an intermediate day brown onion with vigorous plants and erect tops, which have shown **intermediate resistance to mildew**. The leaves are fairly susceptible to herbicide damage, especially Basagran - rates of more than 0.5ltr/ha are not advisable. **Tilbury** shows excellent flexibility, allowing it to perform consistently on a range of soil types.

Bulbs are a medium size, globe shaped, a glossy bronze brown and have a storage potential of 6 to 7 months.

Sow **Tilbury** from Aug to Sept south of 34° in warmer climates.



Nickerson-Zwaan



ARCTIC

Onion - *Bunching*

Allium fistulosum

Arctic has an erect uniform plant and can be used in all production windows.

Leaves are a medium dark green, growing darker during the summer.

Arctic has **intermediate resistance to Pd**.



DISEASE KEY DEFINITIONS

Intermediate resistance: Intermediately resistant plant varieties would restrict the growth and development of the specified pest or pathogen. The plant variety may however exhibit a greater range or degree of symptoms when compared to a highly resistant variety. Intermediately resistant plant varieties will still show less severe symptoms or disease damage than susceptible plant varieties when the crop is grown under similar environmental conditions and is subjected to the same disease or pest pressure.

High resistance - Highly resistant plant varieties would highly restrict the growth and development of the specified pest or pathogen under normal growing conditions and pest pressure when compared to susceptible varieties. These plant varieties may, however, exhibit some symptoms or damage under heavy pest pressure or stressful growing conditions.

Pd - Downy mildew (*Peronospora destructor*)



DISCLAIMER

Lefroy Valley carries out trialling throughout Australia/New Zealand prior to releasing varieties into the market place. We strongly recommend that all varieties be trialed under your growing conditions prior to commercial sowings taking place. For details of up-to-date technical information & trial results in your area please contact Lefroy Valley. This information is valid at the date of publication. All cultural and descriptive information is supplied in good faith as a guide only. Varietal performance is influenced by many variables, namely climatic, soil conditions, cultural and management practices. No liability will be accepted by Lefroy Valley or its representatives as to final performance based on this information.



1300 LEFROY

www.lefroyvalley.com

SOUTHERN AUSTRALIA

WESTERN AUSTRALIA/NT

EASTERN AUSTRALIA

PH: 03 8770 6666

FX: 03 9786 8500

PH: 08 9409 5400

FX: 08 9409 5544

PH: 07 4632 0555

FX: 07 4632 0155

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