

# Toronto



**Cross: AO92-021 x BRU93-136**

## General characteristics

Market segment	QSR industry, fresh market/export
Maturity	Middle
Foliage development	Good foliage development
Leaf type	Broad, flat-veined
Flower colour	White
Number of flowers	High
Number of berries	High
Skin colour	Yellow
Flesh colour	Light-yellow
Tubershape	Long-oval
Tuberisation	Average / good
Regularity of tubershape	Reasonably uniform
Dormancy	Average
Eye-depth	Slightly deep
Tubersize	Average / coarse
Dry matter	20.5 (360)
Yield	High
Cooking type	AB

## Sensitivity and quality

Secondary growth	Moderately susceptible
Internal bruising	Moderately susceptible
Growth cracks	Moderately susceptible
Harvest damage	Slightly susceptible
Soil type	No preferred soil type



## Resistances

Virus -leaf roll	Slightly susceptible
Virus- Yn	Moderately susceptible
Virus -Yntn (tuber)	Slightly susceptible
PCN RO 1/4	Resistant (9)
PCN RO 2/3	Resistant (9)
PCN RO 5	Resistant (9)
PCN PA 2	Resistant (9)
PCN PA 3	Resistant (8)
Wart disease	Fysio 1,2/6 en 18 resistant (9)
Metribuzin pre-emergence	Slightly susceptible
Metribuzin post-emergence	Moderately susceptible
Ring formation	Slightly susceptible
Late blight -foliage	Moderately susceptible
Late blight -tuber	Moderately susceptible
Silverscab	Moderately susceptible
Fusarium	Moderately susceptible
Scab	Moderately susceptible
Powdery scab	Moderately susceptible
Black dot	Slightly susceptible

## Recommendation (ware crop)

Nitrogen	Standard recommendation –20%
Phosphate	Standard recommendation
Potassium	Standard recommendation
Trace elements/ Micronutrients	Standard recommendation (Use is recommended)
Talent	+/-
Ethylene	+/-
Pre-sprouting	---
De-sprouting	---
Storage recommendations	+/- 5–7 degrees Celsius
Plant spacing 28/35 cm	80,000/ha (16.6 cm)
Plant spacing 35/55 cm	66,666/ha (20 cm)
Plant spacing 55/65 cm	50,000/ha (27 cm)
Planting depth	Soil level depth