

Chicago

Maincrop

(Midas x 93G181-010)

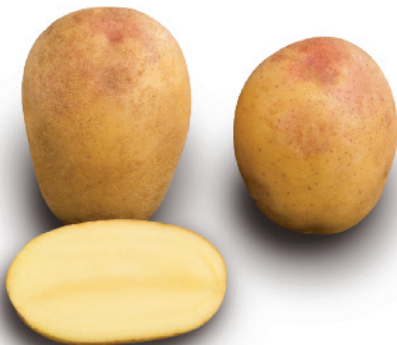


Consumer quality

Chicago is a crisping variety with excellent long term sugar stability and low levels of acrylamide.

Its uniform and shallow eyes result in high factory out turns.

Chicago has a declining sucrose profile throughout storage and can be processed nine months after harvest.



Agronomic features

Chicago has higher yields and improved dry matter relative to controls producing 10-15% more dry matter per Ha.

Chicago has good heat and drought tolerance. Chicago has excellent pest and disease results including partial resistance to G. Pallida, and very good resistance to blight, common scab, powdery scab and dry rot.

Tuber characteristics

Market Sector	C	Shape of tuber	RO
Maturity	4	Depth of eyes	2
Colour of skin	PCR	Smoothness of skin	M
Colour of flesh	LY		

Resistance to damage, pests and diseases

Foliage blight	6	Virus Y	1
Tuber blight	5	Skin Spot	5
Blackleg	5	Black Dot	6
Common scab	6	Dry Rot (<i>F. coeruleum</i>)	8
Powdery scab	5	Dry Rot (<i>F. sulphureum</i>)	7
G.Pallida Pa 2/3,1	4	Silver Scurf	6
G.Rostochiensis Ro1	9	Bruising	6
Leafroll	7	Splitting	8