

Guelph Eclipse

New Generation Green Asparagus Hybrid



**Global Plant
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2022

GUELPH ECLIPSE BENEFITS

✦ High yields - medium to thick diameter spears

✦ Early season - a high percentage of the spear production is concentrated early in the season

Guelph Eclipse is a green asparagus hybrid, released from the world-leading asparagus breeding program at the University of Guelph in Ontario, Canada. The decision to bring the variety forward was based on excellent results in both initial tests at the breeding station and also, high levels of performance in more commercial trial blocks. Guelph Eclipse produces both high levels of yield and spear quality, increasing profitability for those companies using it. Guelph Eclipse has a high pedigree, emanating from the same stable that produced the industry-standard green asparagus hybrid, Guelph Millennium.

✦ Exceptional spear quality

✦ Robust fern growth - vigorous, self-supporting fern stands make Guelph Eclipse a winner for growers and lower its disease susceptibility

The spear diameter of Guelph Eclipse is thicker than the standard types but still falls within retailer specifications. The results of this is that harvest costs per kilo can be driven down, while maximising marketable yields. The increased thickness of the spears means that the cultivar also has significant potential for white asparagus production. Precocity is a further key feature of this asparagus hybrid. This means that not only does it produce high yields, these production levels are reached early in the life of plantations. The bottom line for asparagus growers is that pay-back time by planting Guelph Eclipse is reduced in comparison to other varieties.



GUELPH ECLIPSE OVERVIEW

Climate

Thrives in temperate and cool growing environments

Quality

Guelph Eclipse has very high quality spears of medium to large diameter. Extremely tight heads in warm conditions

Hybrid

Male hybrid F1 type. Seeds are produced in a protected environment

Foliage

Strong stem with foliage growth

Yield

Very high-yielding cultivar. The hybrid has out-performed standard varieties in a range of trials

Seasonality

Guelph Eclipse is an early/mid-season hybrid when grown in temperate conditions. When grown under tunnels, it can be considered as an early-season type

Agronomy

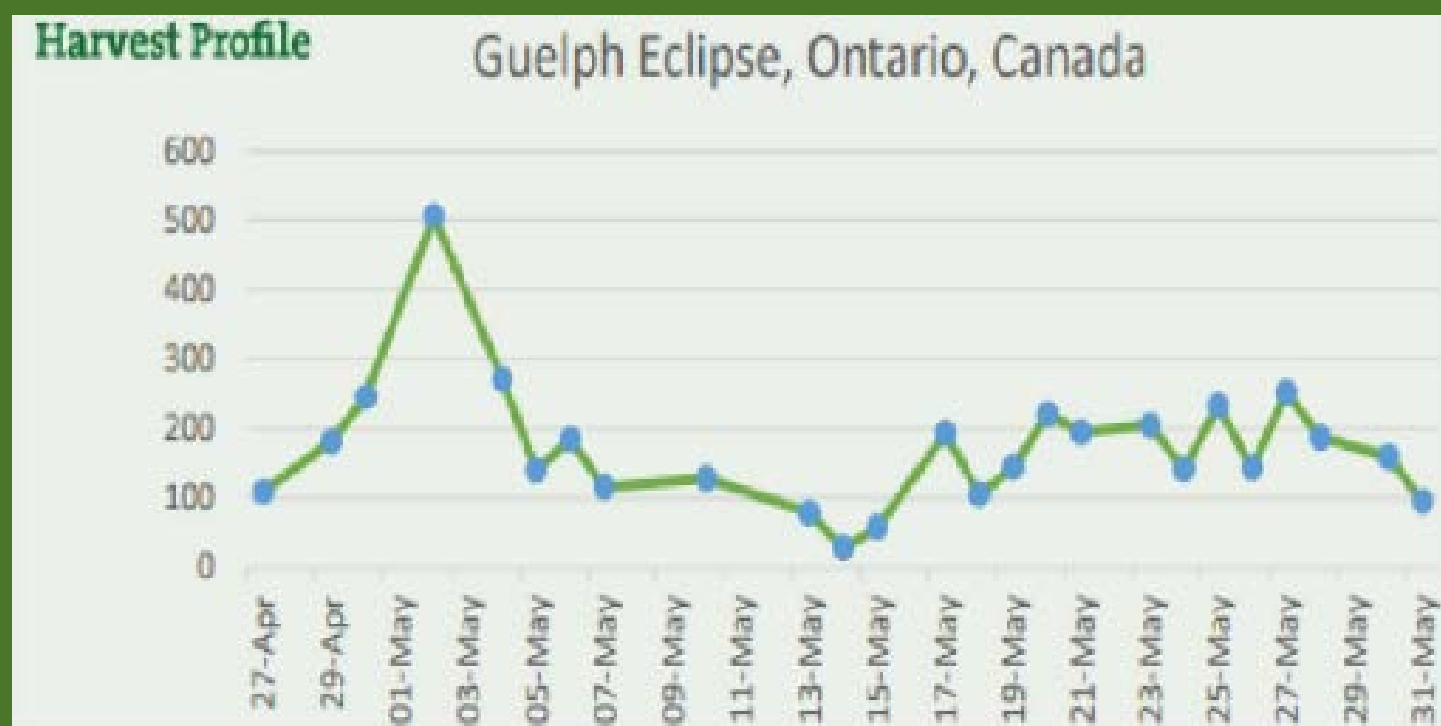
For maximum yields, a minimum density of 30.000 plants/ha is recommended. In green production, a planting depth of 15cm is normally practised



GUELPH ECLIPSE OVERVIEW

Market

- ✔ Suitable for all main green asparagus market types
- ✔ Especially used for the fresh market due to its excellent all-round spear quality



Offer

- ✔ Exclusive certified F1 seeds
- ✔ Crowns are offered by a range of nurseries and should be ordered a year in advance
- ✔ Technical advice to make the most of the hybrid





GUELPH ECLIPSE IN ACTION



[Click to play video](#)



GUELPH ECLIPSE REVIEW

“I look at about 75 different varieties at the research farm each year and Eclipse stands out. Tip quality, especially in the second half of the season when the weather warms up, is outstanding. Spear size is a little larger than Millennium with some jumbos the first couple of harvests. Total yield appears to be similar to Millennium but pack-outs are high due to its uniformity and tip quality.”

John Bakker, Executive Director, Michigan Asparagus Advisory Board

PURCHASING

Guelph Eclipse asparagus plants can be purchased from:



EU, UK

info@beeren-plantproducts.com



EU, UK

info@goertzasperges.nl



EU, UK

info@lendersbv.nl



EU, UK

info@plantara.nl



EU, UK

info@spargel-rosen.de



EU, UK

verkoop@teboza.nl



EU, UK

info@thwanvangennip.nl



EU, UK

administracion@agrivega.es

Guelph Eclipse asparagus seeds can be purchased from
Global Plant Genetics



GPG Asparagus



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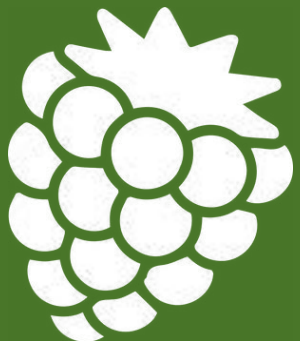
jamie@globalplantgenetics.com

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For asparagus plants,
check out the list of producing nurseries at:

www.asparagusseeds.com





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