Esmeralda

Salad type
Breeding Station of Comité Nord, France
Registered in 2009 in France

Characteristics of the variety

Crossing Pompadour x (Ausonia x Gloria)

Maturity Mid early
(110 days of vegetation)

Tuber shape Very regular long to long oval

Color Pale yellow skin and pale yellow flesh, very shallow eyes

Dry matter 19 à 19.5 %

Yield High tuber number (superior to Charlotte), homogen, optimum in 35/55 for babies production.
High presentation when field is irrigated

Culinary quality Suitable for steam cooking with no blackening after cooking.
No desintegration after cooking.
Adapted for stem cooking

Diseases

Foliage late blight Moderately susceptible

Resistance Resistant to cyst nematode Globodera rostochiensis

Technical advice

Fertilisation Total nitrogen needs, taking into account the N from the soil:
200 u / ha

Plantation Take out the seed from the cold storage during two weeks.

Recommended plantation density:

<table>
<thead>
<tr>
<th>Size</th>
<th>Density /ha</th>
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<tbody>
<tr>
<td>25/32</td>
<td>50,000 plants /ha</td>
</tr>
<tr>
<td>32/35</td>
<td>42,000 plants /ha</td>
</tr>
<tr>
<td>35/45</td>
<td>38,000 plants /ha</td>
</tr>
<tr>
<td>35/55</td>
<td>35,000 plants /ha</td>
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</tbody>
</table>

Storage

- Good ability for long storage

For more information, please contact:

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