RESEARCHES CONCERNING THE INFLUENCE OF CULTURE SYSTEM ON SWEET PEPPERS EARLY YIELD

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SUMMARY

The peppers are considered, one of the most frequent vegetables cultivated on mondial scale, because of the consistency of fruits in vitamins and minerals. In order of satisfy the need in peppers of the consumers this vegetable has to have high quality values. So it’s imperative to adopt a more convenient technological system of growing for these vegetables.

The influence of culture system of the early yield

<table>
<thead>
<tr>
<th>Simbol</th>
<th>Sistem de cultura</th>
<th>Produția timpurie</th>
<th>%</th>
<th>Diferența</th>
<th>Semnificația</th>
</tr>
</thead>
<tbody>
<tr>
<td>S2</td>
<td>Cultura la sol</td>
<td>6,97</td>
<td>100,0</td>
<td>0,00</td>
<td>Martor</td>
</tr>
<tr>
<td>S1</td>
<td>Cultura în substrat organic</td>
<td>10,35</td>
<td>148,5</td>
<td>3,38</td>
<td>** *</td>
</tr>
</tbody>
</table>

DL(p 5%)=0,87 DL(p 1%)=1,27 DL(p 0,1%)=1,90

As for the early yield, the measurement have been been made in the same experimental field on the eight sweet peppers variety and twoo culture systems. The measurements consisted in determining the early yield, funcion of the culture system.

BIBLIOGRAFY