Susceptibility of Commercially Available Satsuma Cultivars to Citrus Canker

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Disease progress

New Orleans - 2018

Average Number of Lesions

Evaluations

Grapefruit
LA Early
Hamlin
St. Ann
Brown Select
Owari
Miho
Sweet Kunquat
Disease progress
Disease progress

New Orleans - 2019

Average Number of Lesions

Evaluations

Grapefruit
LA Ealry
Hamlin
St. Ann
Brown Select
Owari
Miho
Sweet Kunquat
Disease progress

Paulina - 2019

Average number of Lesions

Grapefruit | LA Early | Hamlin | St. Ann | Brown Select | Owari | Miho | Sweet Kunquat

1 2 3 4 5 6 7 8 9 10 11 12 13 14
Average number of canker lesions/leaf

New Orleans 2018

NUMBER OF LESIONS PER LEAF

Grapefruit  Hamlin  St. Ann  Brown Select  Owari  Miho  Sweet Kunquat

C  C  C  AB  C  B  A
Average number of canker lesions/leaf

Paulina 2018

NUMBER OF LESIONS PER LEAF

<table>
<thead>
<tr>
<th>Variety</th>
<th>Grapefruit</th>
<th>Hamlin</th>
<th>LA Early</th>
<th>St. Ann</th>
<th>Brown Select</th>
<th>Owari</th>
<th>Miho</th>
<th>Sweet Kunquat</th>
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</table>
Average number of canker lesions/leaf

New Orleans 2019

NUMBER OF LESIONS PER LEAF

Grapefruit  Hamlin  LA Early  St. Ann  Owari  Miho  Brown Select  Sweet Kunquat

A  CD  BCD  CD  CD  ABC  AB  A

0  1  2  3  4  5  6  7  8  9  10
Average number of canker lesions/leaf

Paulina 2019

NUMBER OF LESIONS PER LEAF

Grapefruit  Hamlin  LA Early  St. Ann  Owari  Miho  Brown Select  Sweet Kunquat
Average size of canker lesions

New Orleans 2018

SIZE OF LESIONS (MM)

Grapefruit | LA Early | Hamlin | St Ann | Brown Select | Owari | Miho

0.3 | 0.2 | 0.6 | 0.4 | 0.4 | 0.2 | 0.3
Average size of canker lesions

Paulina 2018

SIZE OF LESIONS (MM)

Grapefruit, LA Early, Hamlin, St Ann, Brown Select, Owari, Miho
Average size of canker lesions

New Orleans 2019

AVERAGE SIZE OF LESIONS

Grapefruit  |  LA Early  |  Hamlin  |  St. Ann  |  Brown Select  |  Owari  |  Miho

0.0  |  0.5  |  1.0  |  1.5  |  2.0  |  2.5  |  3.0
Average size of canker lesions

Paulina 2019

<table>
<thead>
<tr>
<th>Fruit</th>
<th>Average Size of Lesions</th>
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<td>Miho</td>
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Questions???

www.lsuagcenter.com/plantdiagnostics

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