

Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

JKI, Messeweg 11/12, 38104 Braunschweig, Germany

<u>www.julius-kuehn.de</u>

12-01-2018

| 1 General information | | | |
|---|--|--|--|
| 1.1 Title | Outbreak of <i>Ralstonia solanacearum</i> race 3 in Germany (Bavaria) | | |
| 1.2 Executive summary | <i>Ralstonia solanacearum</i> race 3 was found in a ware potato lot. It is suspected that the source of infection could be irrigation because the crop was irrigated with surface water out of a river with unknown status concerning contamination by <i>Ralstonia solanacearum</i> . Official phytosanitary measures are taken. | | |
| 2 Information concerning the single authority and responsible persons. | | | |
| 2.1 Notification from | Julius Kühn-Institut (JKI), Institute for National and International Plant Health, Germany | | |
| 2.2 Official contact: | Katrin Kaminski, Tel: +49(0)531 299 3378, <u>outbreaks@julius-kuehn.de</u> | | |
| 3 Location | | | |
| 3.1 Location | In Bavaria | | |
| 4 Reason of the notification and the pest status | | | |
| 4.1 First finding in Germany or in the area | Confirmed appearance of the harmful organism in part of the territory of Germany, in which its presence was previously unknown | | |
| 4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation. | Present, under eradication | | |

Notification of the presence of a harmful organism

| 4.3 | Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism. | Present, under eradication, few occurrences | |
|-----|--|---|--|
| 4.4 | Pest status in Germany after the official confirmation of the presence of the harmful organism. | Present, under eradication, few occurrences | |
| 5 | 5 Finding, sampling, testing and confirmation of the harmful organism. | | |
| 5.1 | How the presence or appearance of the harmful organism was found. | Pest related official survey | |
| 5.2 | Date of finding: | 06-09-2017 | |
| 5.3 | Sampling for laboratory analysis. | 22-08-2017 | |
| 5.4 | Date of official confirmation of the harmful organism's identity. | 26-09-2017 | |
| 6 | 6 Infested area, and the severity and source of the outbreak in that area. | | |
| 6.1 | Size and delimitation of the infested area. | 2.79 ha | |
| 6.2 | Characteristics of the infested area and its vicinity. | Open air – production area: field: ware potatoes | |
| 6.3 | Infested plant(s), plant product(s) and other object(s). | Solanum tuberosum | |
| 6.4 | Source of the outbreak. | Unknown. Perhaps irrigation of the crop with surface water is the source but this is not yet confirmed. | |
| 7 | Official phytosanitary measures. | | |
| 7.1 | Adoption of official phytosanitary measures. | Official phytosanitary measures are taken. | |
| 7.2 | Date of adoption of the official phytosanitary measures. | 13-10-2017 | |
| 7.3 | Identification of the area covered by the official phytosanitary measures. | 49 ha | |
| 7.4 | Objective of the official phytosanitary measures. | Eradication | |
| | Measures affecting the movement of | Measures do not affect import into | |

| goods. | or movement within the Union of plants |
|---------------------------------|--|
| 7.6 Specific surveys. | yes |
| 8 Pest risk analysis/assessment | Pest risk analysis is not required (harmful organism is listed in Annex I of Directive 2000/29/EC) |