**International Plant Protection Convention (IPPC) country report by the National Plant Protection Organization (NPPO) of South Africa: Notification of the detection of *Brevipalpus lewisi* in the Western and Northern Cape provinces of South Africa, September 2017.**

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| **Pest**  | *Brevipalpus lewisi* (Acari: Tenuipalpidae) |
| **Status of pest**  | Present in some areas of the Western and Northern Cape provinces only.  |
| **Host or articles concerned** | *B. lewisi* has a broad host range, but was only detected on *Vitis* spp. in the notified areas. |
| **Geographic distribution** | *B. lewisi* is considered to be present in the Western Cape and Northern Cape provinces of South Africa. After surveys were conducted in two growing seasons, in production areas, it can be considered as absent in the Limpopo, Mpumalanga and KwaZulu-Natal provinces. The Department of Agriculture, Forestry and Fisheries (DAFF) is undertaking phytosanitary actions to determine the pest status in the remaining provinces of South Africa, namely the Eastern Cape, Free State, Gauteng and North West. |
| **Nature of immediate or potential danger** | Potential spread or establishment of *Brevipalpus lewisi* from infested areas through host materialto other provinces may negatively affect international trade on export potential of relevant host commodities.  |
| **Summary** | The DAFF hereby provides notice of the detection of *Brevipalpus lewisi* on grapevine rootstock mother material in the Western and Northern Cape provinces. The first detection was confirmed by morphological examination of slide-mounted specimens that was finalized on 24 February 2015.The identification has been confirmed by an internationally recognized expert. Subsequent surveys followed during 2015 and were repeated in 2016 to determine the presence/absence of *B. lewisi* in other provinces. The pest status was found as reported above. Surveys in other provinces and on hosts other than grapevine are still on-going. Movement of propagative material of affected nurseries from Northern and Western Cape provinces to the rest of South Africa are restricted in accordance with the Agricultural Pests Act, 1983 (Act No. 36 of 1983) to prevent further spread of this pest to other provinces.  |