

International Plant Protection Convention (IPPC) country report by the National Plant Protection Organization (NPPO) of South Africa: Notification on the change of status of *Bactrocera dorsalis* (Oriental Fruit Fly) in Sunday's River Valley, Eastern Cape Province of South Africa

Pest	<i>Bactrocera dorsalis</i> (Oriental Fruit Fly)
Status of pest	Present
Host or articles concerned	Fruit commodities that are exported and considered hosts of this pest and produced or present in this area of South Africa are under threat.
Geographic distribution	A number of male <i>B. dorsalis</i> specimens were detected, in Methyl Eugenol-baited traps alongside the Sarah Baartman District Municipality and the Nelson Mandela Bay Metropolitan Municipality of the Eastern Cape Province, between the months of May to August 2021.
Nature of immediate or potential danger	Potential spread or establishment of <i>B. dorsalis</i> into other production areas where its presence may impede the export potential of the relevant host commodities affected.
Summary	After several delimiting surveys and eradication attempts of <i>B. dorsalis</i> in the Sundays River Valley area of the Eastern Cape Province of South Africa, it has been decided that continuous eradication of the pest within the affected area is no longer feasible. The feasibility to develop and declare the Sundays River Valley as an area of low <i>B. dorsalis</i> prevalence will be investigated given that low numbers of the pest were detected. The identification of all the specimens was confirmed by an expert in Entomology through molecular analysis (PCR).

	<p>The spread of the pest to other areas of the Eastern Cape Province, which are still free from <i>B. dorsalis</i> , will be regulated in terms of Regulation 110 of the Agricultural Pests Act 36 of 1983 (Act No. 36 of 1983) which restricts the movement of affected host material to pest free areas.</p> <p>The status of the pest in the Sundays River Valley area of the Eastern Cape Province of South Africa is: Present</p>
--	---