

Emergency plant pest priority list

Table 1: Emergency plant pest priority list

This table provides the top ranked pest threats to the pineapple industry (see end of Table 2 for legend). Pests are listed alphabetically by scientific name. Additional pest-specific information is provided in the Threat Summary Tables at Appendix 1. Assessments may change given more detailed research, and the priority list will be reviewed at least annually.

Common name	Scientific name	Primary host	Plant part affected	Entry potential	Establishment potential	Spread potential	Economic impact	Risk
	<i>Cryptophlebia leucotreta</i> or <i>Argyroploce leucotreta</i> ; <i>Cryptophlebia roerigi</i> ; <i>Thaumatotibia roerigi</i> ; <i>Olethreutes leucotreta</i>		Fruit, leaves and seeds.	High	High	High	High	Medium
Grey pineapple mealybug; annona mealybug	<i>Dysmicoccus neobrevipes</i>		Fruit and leaves	Medium	High	High	High	Medium
Bacterial fruit collapse	<i>Erwinia chrysanthemi</i> (distinct pathovar)		Whole plant	High	High	High	High	High
Fusariosis	<i>Fusarium guttiforme</i>		Whole plant. Causal agent of gummosis	High	High	High	High	High
Pineapple fruit borer	<i>Strymon megarus</i> or <i>Thecla basilides</i>		Fruit and leaves Associated with spread of fusariosis.	Low	Medium	Medium	Medium	Low

Note: See end of following table for legend