

## **Psa resistance monitoring programme call-out**

Zespri is continuing a programme of resistance monitoring to track copper and bactericide resistance trends, as well as Psa evolution and adaptation. The goal is to detect early any significant changes so control measures can be put in place to mitigate the impact. We would like to broaden sampling to include orchards that have high-risk factors or have experienced unusual Psa symptoms.

### 1. High-risk Psa orchards

- Orchards with moderate or high Psa symptoms in recent years e.g. leaf spots, flower bud loss, cankers and dieback, despite a good Psa management programme.
- Location in areas with historically high copper use or proximity to other high use crops.
- Can be Gold, Green or Red.
- All regions will be considered.
- Long-term participation: orchards will be resampled every two years

### 2. Unusual Psa-symptom orchards

- Orchards that experienced unusual Psa-symptoms in the previous or current growing season – e.g. sudden outbreak of symptoms despite a good Psa programme.
- Orchards with a history of severe Psa symptoms that are not responding to Psa management.
- Can be Gold, Green or Red.
- All regions will be considered.
- No long-term commitment required: only one round in November 2025

If your orchard meets these criteria and you would like to be part of the programme, please get in touch with Zespri Innovation by contacting Jessie at [jessie.fea@zespri.com](mailto:jessie.fea@zespri.com) by Friday 17 October 2025.