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7 August 2025

Whare Kaupapa Atawhai/  
Conservation House 18  
Manners Street Te Aro,  
Wellington  
6011  
doc.govt.nz  
Ref: OIAD-5443

Tēnā koe [REDACTED]

Thank you for your request to the Department of Conservation (DOC), received on 10 July 2025, in which you asked for details regarding flight information and conditions relating to the 1080 operation between 6 and 8 July 2025 on Rakiura.

We have considered your request under the Official Information Act 1982 (the OIA).

Your questions and our responses are listed below:

1. *For each and every day that aircraft activity has taken place to aerially spread bait:*
  - a) *Full and complete GPS flight charts for each aircraft used in the operation showing where they have worked.*
  - b) *The dates, times, temperature, wind speed and rainfall over the duration of time that each aircraft has flown.*
2. *The full summary GPS flight charts of all aircraft showing where bait was sown.*
3. *The quantity of bait sown.*

The answers to these questions are in **Map One** and the table below:

Date	Prefeed or Toxic Bait	Wind	Rain	Fog	Cloud	Sowing Details	Bait Quantity
6 July 2025	Toxic Bait	6 knots, no strong wind experienced during bait application	Morning drizzle that cleared before sowing commenced	No	Heavy low cloud, rising as the day progressed	Sowing commenced 2.15pm, ended 3.38pm	4,500kg
7 July 2025	Toxic Bait	Light at the start of the day 5 – 8 knots with gusts. Pilots did not	Nil	At the start of the day, which	Clear start to the day, cloud filling in as the	Sowing commenced 9.20am, ended 4.12pm	19,500kg

		report strong wind		cleared	day progressed		
8 July 2025	Toxic Bait	Light, with wind increasing. Sowing completed before wind exceeded thresholds	Nil	No	Clear mid- morning	Sowing commenced 9.02am, ended 9.46am	1,200kg

4. *The density of bait sown i.e. was it 2kg / ha or 4kg / ha or another amount?*

The average applied rate of bait sown was 4.36kg/ha.

5. *When were the spinners last calibrated?*

All spinners and buckets used on Rakiura were calibrated within 2 years of bait application occurring – as per best practice guidance outlined within *Aerial Sowing Bucket Calibration Specifications and Methods - DOC 2827796*.

Please note that this letter (with your personal details removed) and attached documents may be published on DOC's website.

Nāku noa, nā



Ben Reddiex  
Director National Programmes  
Department of Conservation  
*Te Papa Atawhai*



## Map One – Flight Data – 6-8 July 2025

