

MAF Bio security – Pam Project
Report on the Ministry of Agriculture and Forestry's Painted Apple Moth
Project
For Waitakere City Council
December/January

1. The latest aerial operation was completed Friday 31st January. The aerial operation was scheduled for 28 January 2003 but due to weather was held off for two days. Spraying was started 30 January and completed 50% of the area before being halted due to rising winds and humidity. Spraying commenced Friday 31st January and the total area was completed by 12.00pm. Again there was the scheduled re-fuelling and loading during the times when school children are walking to and from school. There was also a slight change with the flight path as to the Kilikiti Tournament being played at Parr's Park. So that area was completed first.
2. The next aerial operation is scheduled for Sunday 16th February 2003 weather permitting. The aerial zone for this operation covers 10300 hectares including the extension to cover the Hobsonville area. All three aircraft will be used again.
3. Trap catches of male moths for December was 36. Hobsonville had a total for 9 moths, Waikumete Cemetery had 4, Pt Chevalier 3, Te Atatu 3 and the rest were mainly single catches in traps around Ranui, Oratia and Glen Eden area's.
4. Trap catches for January was a total of 42 male moths. The areas being mainly in Hobsonville and Waikumete Cemetery.
5. New find in Hobsonville in December saw the increase of the survey area. This included Hobsonville, Wheuapai, Herald Island, Greenhithe and Beach Haven. There have been no new finds in these areas by the ground survey team outside of the initial find in Buckley Road, Hobsonville. The survey of these areas was completed by the ground survey teams on Monday 27th January.
6. The survey team are now back in Hobsonville and in Waikumete Cemetery due to live finds in these areas by survey and weekly monitoring on Friday 24th Jan. Surveying is being done again in these two areas due to the number of trap catches there.
7. The Movement Control Group started operations in early December after the Controlled Area Declaration Notice was officially declared by MAF with effect from 10th December 2002.

The group included 1 Movement Control Group Manager and up to 4 field staff, whose main function was to identify commercial operations that would be affected by movement control restrictions and to Permit their operations under certain conditions.

The main commercial groups identified are

- Nurseries
- Garden Centres
- Vegetation Waste Contractors
- Xmas Tree Growers/Sellers
- Landscape Operators
- Flower growers/Sellers

As of 31st December 2002, 44 permits were issued.

8. As of January 31st 2002 88 permits have been issued.

9.

Summary of major Aerial Operations

	Date Scheduled	Date Started	Date Finished
Spray 10	14 Oct	23 Oct	23 Oct
Spray 11	11 Nov	13 Nov	15 Nov
Spray 12	2 Dec	2 Dec	3 Dec
Spray 13	18 Dec	20 th Dec	21 st Dec
Spray 14	7 Jan	7 Jan	15 Jan
Spray 15	28 Jan		

Summary of Hot Spot Aerial Operations

	Date Scheduled	Date Started	Date Finished
Spray 1	14 Jan	15 Jan	16 Jan
Spray 2	21 Jan		
Spray 3	4 Feb		
Spray 4	25 Feb		
Spray 5	11 March		
Spray 6			