

2022 Potato Tuber Moth Programme

Potato Tuber Moth has become the predominant insect pest species in the Pukekohe growing region, causing significant financial losses for growers in the region. As a consequence, Potatoes New Zealand initiated a research programme designed to better manage the pest.

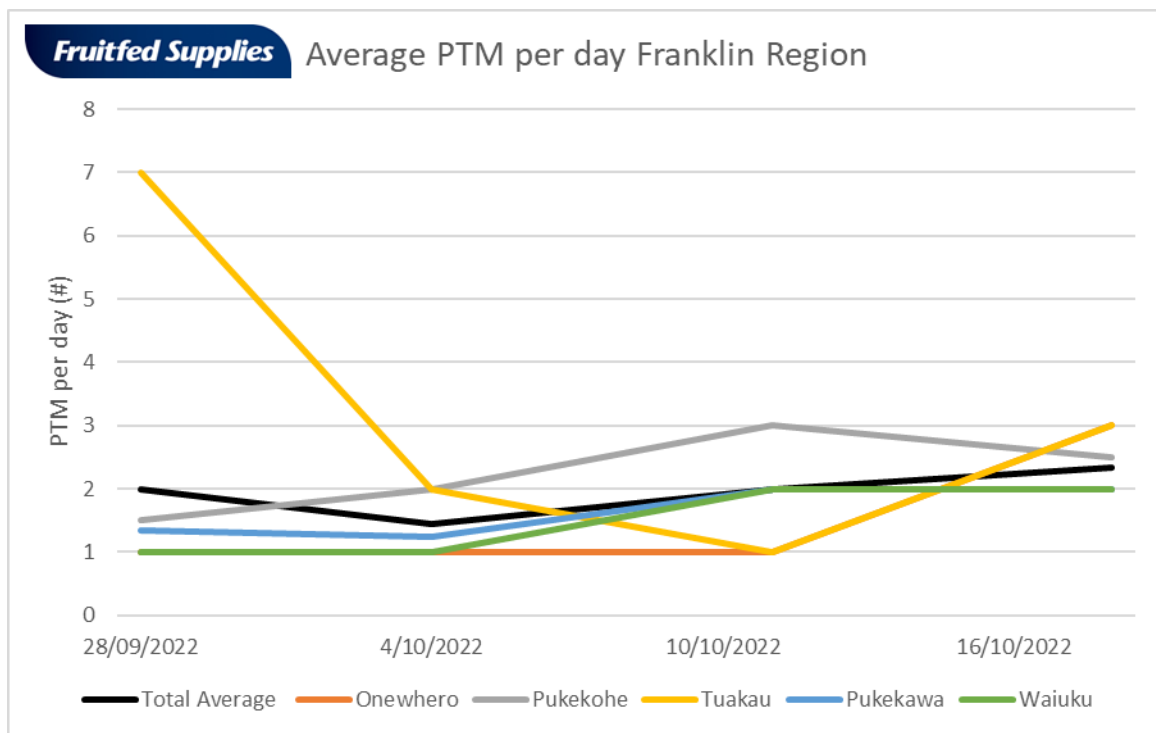
As part of this programme PNZ will be carrying out a field trial to test a range of chemicals not commonly used to manage the pest. In order to identify an appropriate site for the trial Fruitfed has installed several traps in different location in the region. The trail will be located at sites where pest pressure is highest.

Weekly Monitoring Report No.2

20th October 2022

Potato tuber moth average catch for the whole Franklin area remains 2 moths per day. The highest catches were in Onewhero, Pukekohe and Tuakau, which all averaged 3 per day. Growers and advisers should be checking crops for any signs of larvae, and keep checking soil conditions.

Moth Catch Risk 0-4 lower risk/5-9 moderate risk/10+ higher risk



	6/09/20 22	13/09/20 22	22/09/20 22	28/09/20 22	4/10/20 22	11/10/20 22	18/10/20 22
Total Average	8	4	2	2	1	2	2
Onewhero	1	1	1	1	1	1	3
Pukekohe	3	1	2	2	2	3	3
Tuakau	25	11	6	7	2	1	3
Pukekawa	9	4	2	1	1	2	2
Waiuku			1	1	1	2	2