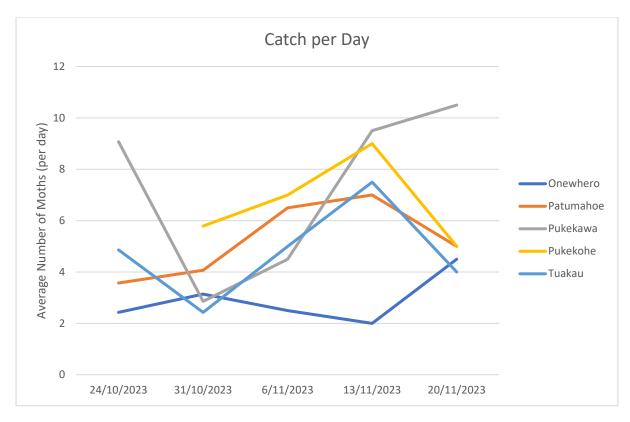


2023 Potato Tuber Moth

Potatoes NZ is working to help support growers in their management of Potato Tuber Moth (PTM). As part of this we have a monitoring system in place using pheromone traps to catch PTM within potato crops. These results are multiple paddocks, averaged for the given area (Pukekohe, Pukekawa, Tuakau, etc.). Please use this information in combination with in-field crop scouting to help make decisions around crop management.

Tuber moth counts – November 20, 2023

Catch per day										
Average of Catch/day	Column Labels	<u> </u>								
Row Labels 🔟	Onewhero	Patumahoe	Pukekawa	Pukekohe	Tuakau	Grand Total				
24/10/2023	2	4	9		5	6				
31/10/2023	3	4	3	6	2	4				
6/11/2023	3	7	5	7	5	5				
13/11/2023	2	7	10	9	8	7				
20/11/2023	5	5	11	5	4	6				
Grand Total	3	5	7	7	5	5				



Pukekawa continues to have the highest catch, 10.5 per day (up from 9.5). Pukekohe, Patumahoe & Tuakau have all decreased in moth catch per day. The average catch for the region is 5.8 moth per day (down from 7 last week), keeping the whole area in the moderate risk bracket.



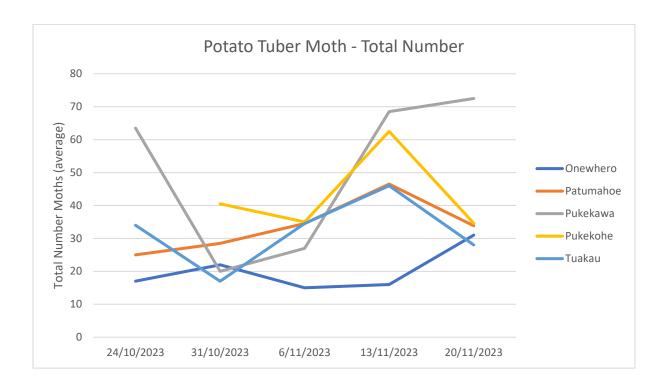
Moth Catch Risk Range

0-4 lower risk

5-9 moderate risk

10+ higher risk

Total Tuber moth										
Average of Total	Column Labels									
Row Labels 🔟	Onewhero	Patumahoe	Pukekawa	Pukekohe	Tuakau	Grand Total				
24/10/2023	17	25	64		34	40				
31/10/2023	22	29	20	41	17	26				
6/11/2023	15	35	27	35	35	29				
13/11/2023	16	47	69	63	46	48				
20/11/2023	31	34	73	35	28	40				
Grand Total	21	35	50	43	32	36				



If you have any questions around this information, please contact Daniel Sutton Daniel.sutton@freshvegetables.co.nz or call him 027 473 2381 with any queries.