A TAURANGA PORT COMMUNITY **COMMITTED TO** BIOSECURITY EXCELLENCE 2018 CALENDAR















Ministry for Primary Industries Manatū Ahu Matua

REGIONAL COUNCIL

















NUN MOTH CAN TRAVEL FROM
– Europe

IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66



NUN MOTH

JANUARY/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
1	2	3	4	5	6	7
New Year's Day	Day after New Year's Day					
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22 Wellington Anniversary 	23	24	25	26	27	28
29 • Auckland Anniversary • Nelson Anniversary • Term 1 starts 29 Jan earliest and 7 Feb latest	30	31	1	2	3	4





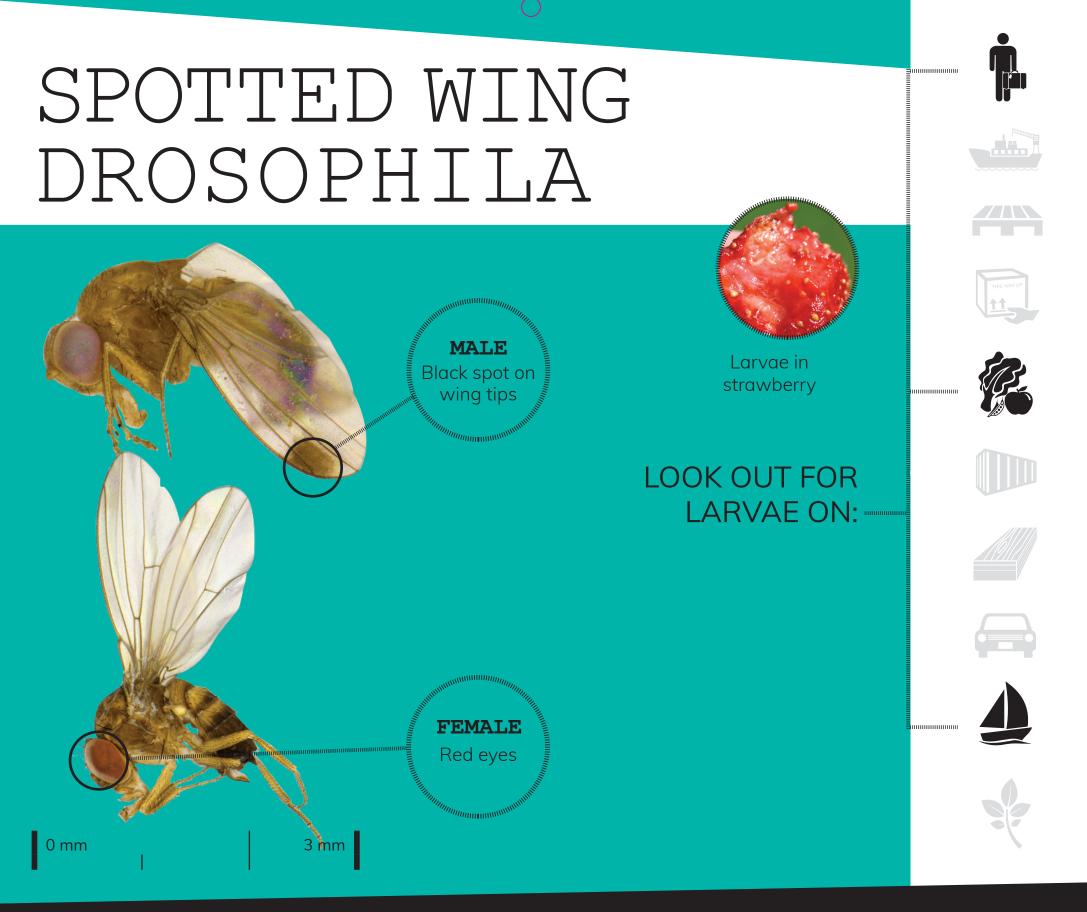






BIOSECURITY THREAT CHART

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
X	X	X	X	M	M	X	X	X	X	X	X
	N . (A)										



SPOTTED WING DROSOPHILIA MOTH CAN TRAVEL FROM – Europe – South East Asia – North America IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66

FEBRUARY/18 A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
29	30	31	1	2	3	4
5	6	7	8	9	10	11
	• Waitangi Day					
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	1	2		4











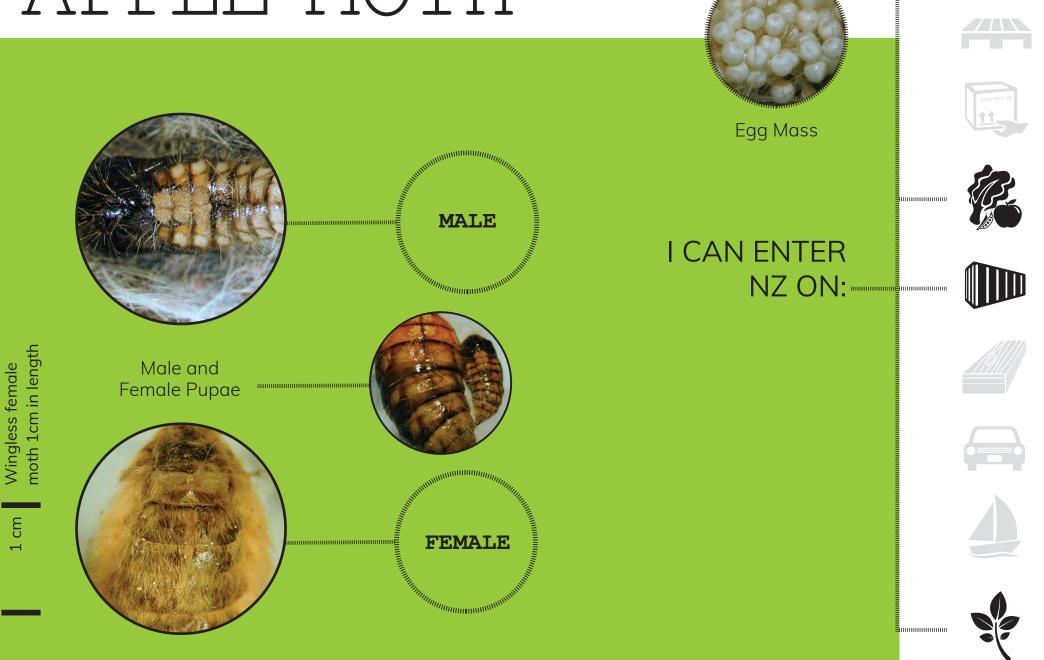
BIOSECURITY THREAT CHART

HIGH-RISK ENTRY MONTHS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Nun Moth												
Spotted Wing Drosophila												
Painted Appple Moth												
Bark Beetles												
Shot Hole Borer												
Asian Peach Moth												
Asian Gypsy Moth												
Giant African Snail												
Brown Marmorated Stink Bug												
Fruit Flies												
White Peach Scale												
Red Imported Fire Ants												



PAINTED APPLE MOTH CAN TRAVEL FROM
– Europe

IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66



PAINTED APPLE MOTH

MARCH/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
26	27	28	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
• Taranaki Anniversary						
19	20	21	22	23	24	25
26	27	28	29	30	31	1
Otago Anniversary				• Good Friday		











BIOSECURITY THREAT CHART

HIGH-RISK ENTRY MONTHS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Nun Moth												
Spotted Wing Drosophila												
Painted Appple Moth												
Bark Beetles												
Shot Hole Borer												
Asian Peach Moth												
Asian Gypsy Moth												
Giant African Snail												
Brown Marmorated Stink Bug												
Fruit Flies												
White Peach Scale												
Red Imported Fire Ants												



BARK BEETLES CAN TRAVEL FROM – Australia – North America – Europe IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66



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BARK BEETLES

APRIL/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
26	27	28	29	30	31	1
						Daylight Saving ends
2	3	4	5	6	7	8
Easter Monday	Southland Anniversary					
9	10	11	12	13	14	15
				• Term 1 ends		
16	17	18	19	20	21	22
23	24	25	26	27	28	29
		ANZAC Day				
30						6
• Term 2 starts						



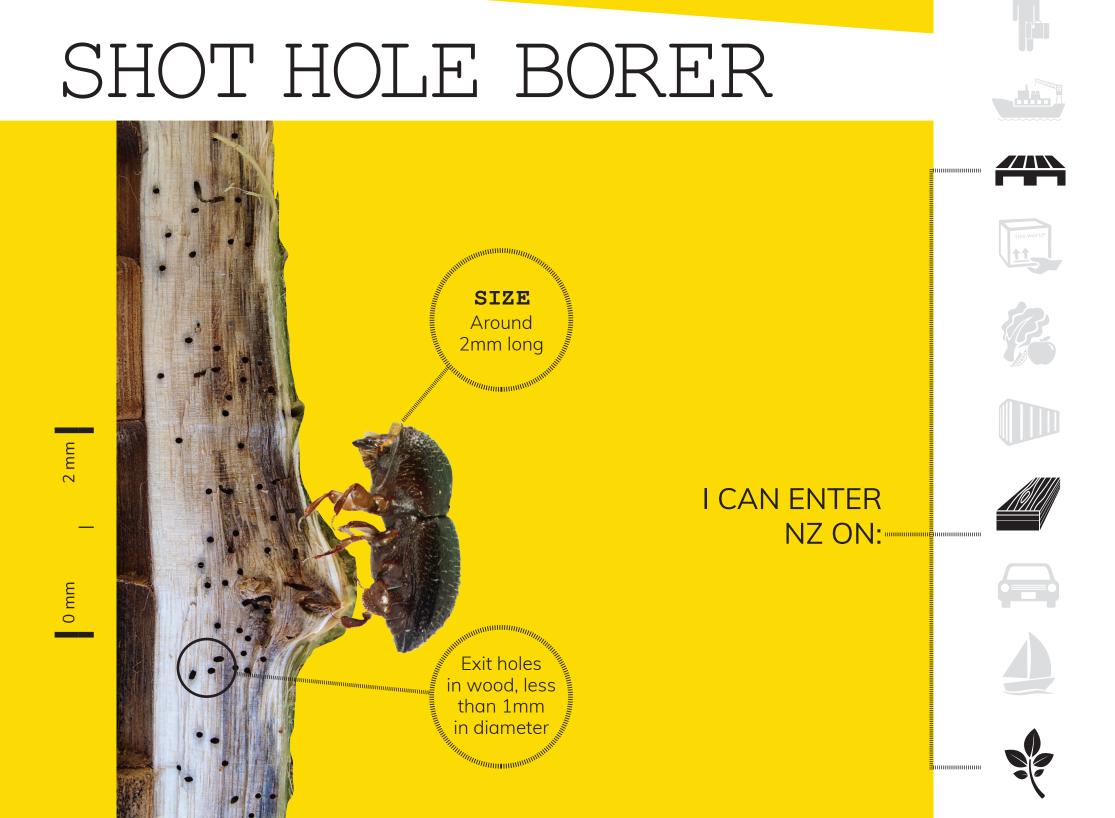






BIOSECURITY THREAT CHART

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
	JAN	JAN FEB	JAN FEB MAR I	JANFEBMARAPRII	JANFEBMARAPRMAYImage: Second s	JANFEBMARAPRMAYJUNImage: Second sec					



SHOT HOLE BORER CAN TRAVEL FROM – USA (California) – South East Asia – Israel IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66

MAY/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
30	1	2	3	5	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			





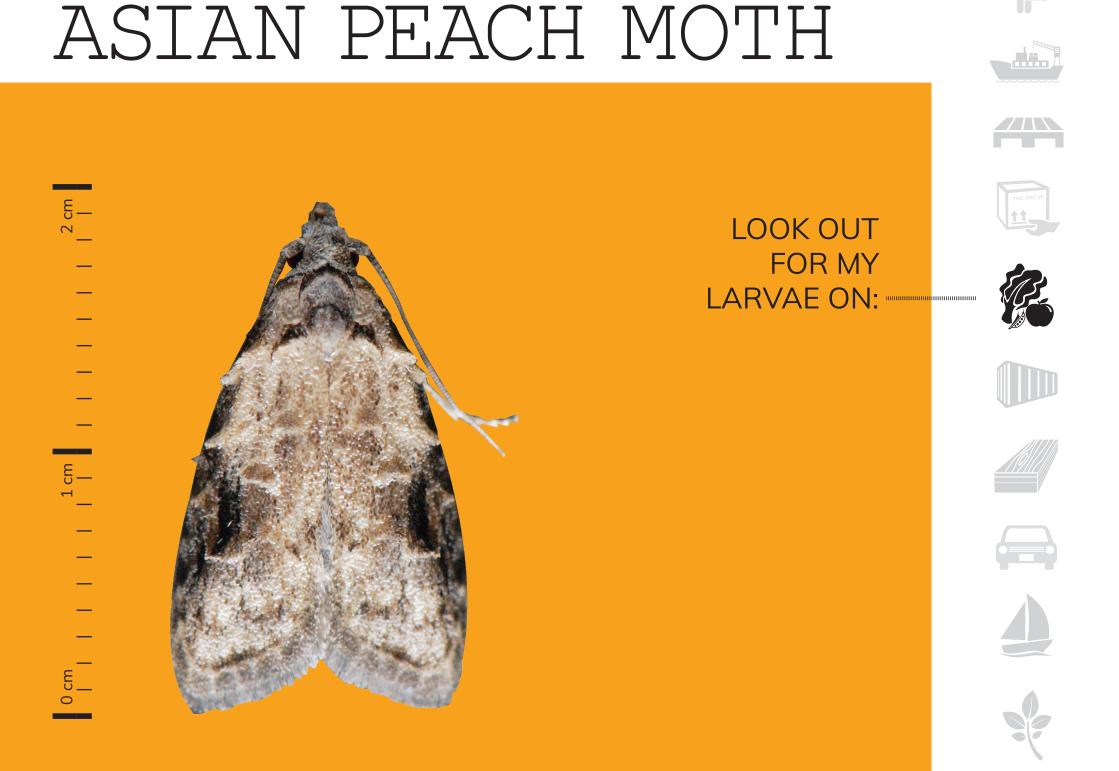


Ministry for Primary Industries Manatū Ahu Matua



BIOSECURITY THREAT CHART

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
R	A	A	Res .	-	The second se	- Alexandre	-	A	A	A	- Alexandre - Alex
		JAN FEB Image: Second s	JAN FEB MAR Image:	JANFEBMARAPRII </td <td>JANFEBMARAPRMAYImage: Image: I</td> <td>JANFEBMARAPRMAYJUNImage: Image: ImageImage: Image: I</td> <td>JANFEBMARAPRMAYJUNJULImage: Ansatz Strain Strai</td> <td>JANFEBMARAPRMAYJUNJULAUGImage: Second second</td> <td>JANFEBMARAPRMAYJUNJULAUGSEPImage: Sep strain strai</td> <td>JANFEBMARAPRMAYJUNJULAUGSEPOCTImage: Antiperson of the sector of the</td> <td>JANFEBMARAPRMAYJUNJULAUGSEPOCTNOVImage: Sep in the second se</td>	JANFEBMARAPRMAYImage: Image: I	JANFEBMARAPRMAYJUNImage: Image: ImageImage: Image: I	JANFEBMARAPRMAYJUNJULImage: Ansatz Strain Strai	JANFEBMARAPRMAYJUNJULAUGImage: Second	JANFEBMARAPRMAYJUNJULAUGSEPImage: Sep strain strai	JANFEBMARAPRMAYJUNJULAUGSEPOCTImage: Antiperson of the sector of the	JANFEBMARAPRMAYJUNJULAUGSEPOCTNOVImage: Sep in the second se





ASIAN PEACH MOTH – Japan – Korea – China – Russia – Texas IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66

JUNE/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
28	29	30	31	1	2	3
4	5	6	7	8	9	10
• Queens Birthday						
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1









BIOSECURITY THREAT CHART

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
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ASIAN GYPSY MOTH CAN TRAVEL FROM – China – Japan – Russia – South Korea
 IF YOU COME ACROSS ONE OF THESE:

 CATCH IT! SNAP IT! REPORT IT!

 0800 80 99 66

JULY/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
26	27	28	29	30	31	1
2	3	4	5	6	7	8
				• Term 2 ends		
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
• Term 3 starts						
30	31					5









BIOSECURITY THREAT CHART

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
						B A	B	Se al an			
	JAN	JAN FEB FEB FEB FEB FEB FEB FEB FEB	JAN FEB MAR JAN JAN JAN JAN JAN JAN	JANFEBMARAPRII	JANFEBMARAPRMAYImage: state stat	JANFEBMARAPRMAYJUNImage: state stat		Image: Second	Image: Second	Image: select	Image: Second

GIANT AFRICAN SNAIL





GIANT AFRICAN SNAIL CAN TRAVEL FROM

- Pacific Islands South East Asia China
- Sri Lanka - Brazil

- India
- Caribbean West Africa

CATCH IT! SNAP IT! REPORT IT!

- Mauritius
- Seychelles
- Réunion

AUGUST/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2



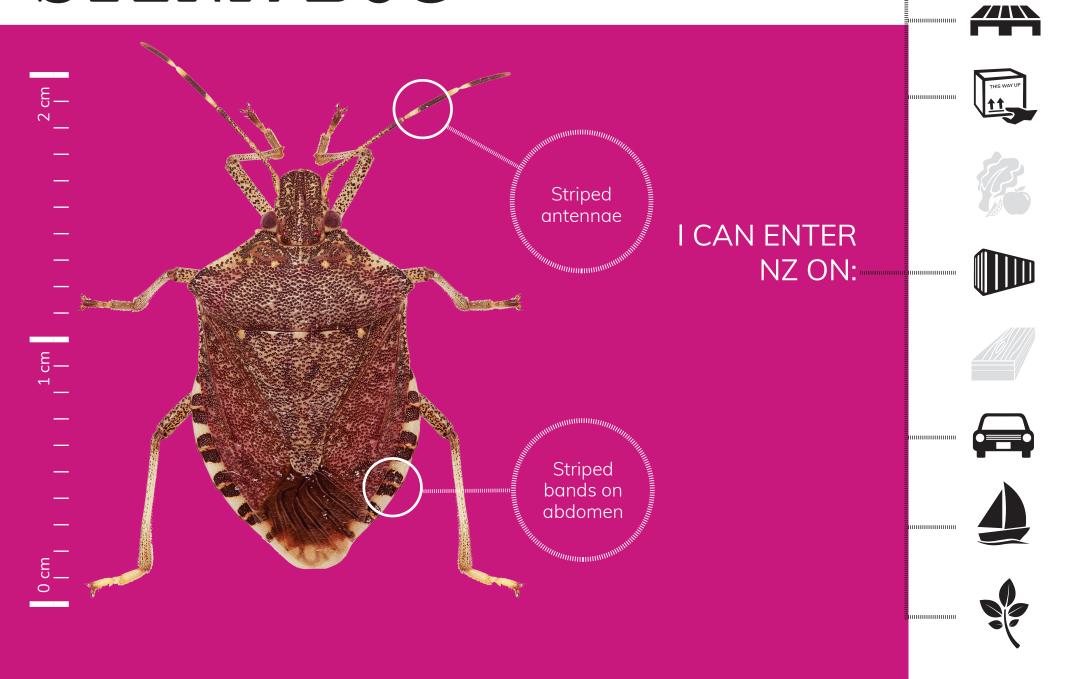




BIOSECURITY THREAT CHART

HIGH-RISK ENTRY MONTHS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Nun Moth												
Spotted Wing Drosophila												
Painted Appple Moth												
Bark Beetles												
Shot Hole Borer												
Asian Peach Moth												
Asian Gypsy Moth												
Giant African Snail			S					8				
Brown Marmorated Stink Bug												
Fruit Flies												
White Peach Scale												
Red Imported Fire Ants												

BROWN MARMORATED STINK BUG



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BROWN MARMORATED STINK BUG

- Eastern USA (greatest risk)
- All other USA
- Europe

- China – Korea
- Japan
 - Chile
- Taiwan

IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66

$\frac{\text{SEPTEMBER}}{18} \text{ A Tauranga port community}}_{\text{committed to biosecurity excellence}}$

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
• South Canterbury Anniversay						Daylight Savings starts



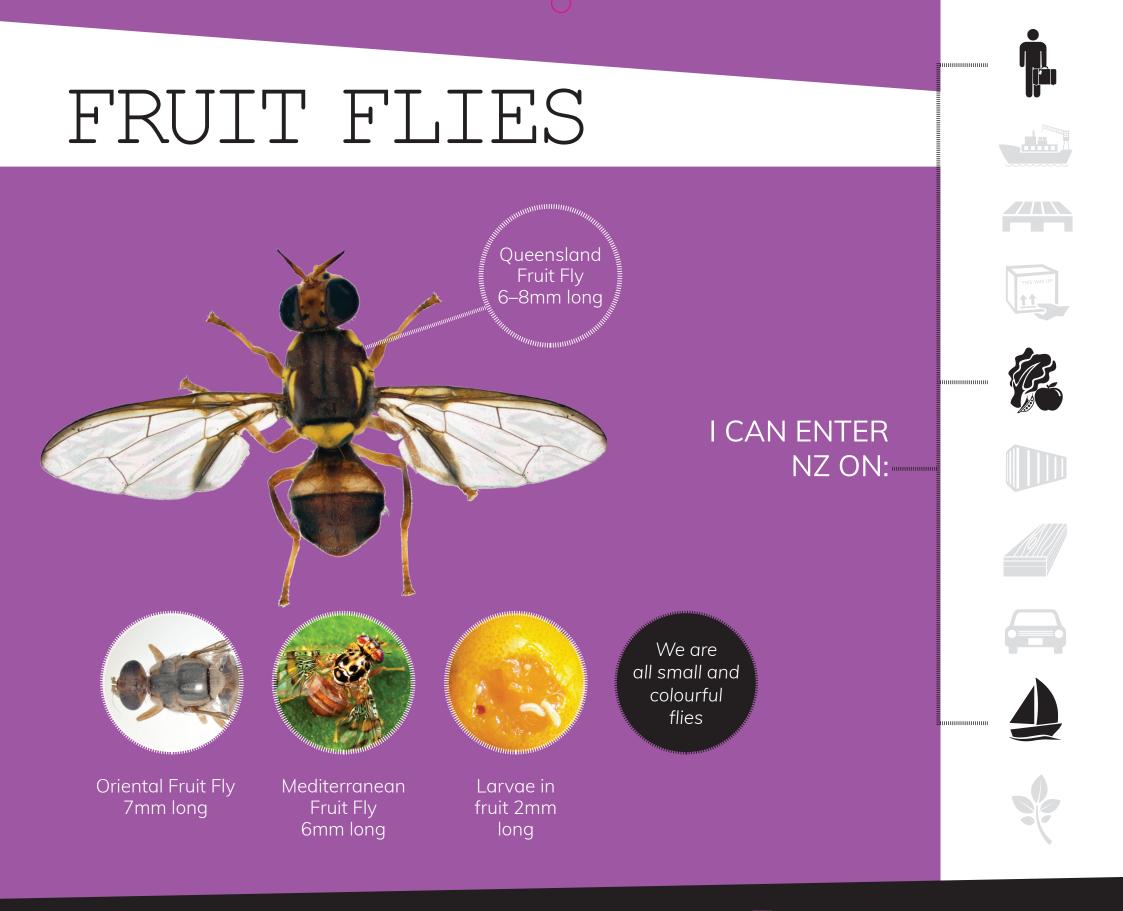


Ministry for Primary Industries Manatū Ahu Matua



BIOSECURITY THREAT CHART

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
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	JAN	JAN FEB FEB FEB FEB FEB FEB FEB FEB	JAN FEB MAR I	JAN FEB MAR APR Image: Im	JANFEBMARAPRMAYImage: Image: I	JANFEBMARAPRMAYJUNImage: state stat	JANFEBMARAPRMAYJUNJULImage: Second secon	JANFEBMARAPRMAYJUNJULAUGImage: Amplitude state	JANFEBMARAPRMAYJUNJULAUGSEPImage: Sep strain strai	JANFEBMARAPRMAYJUNJULAUGSEPOCTImage: Sep strain	JANFEBMARAPRMAYJUNJULAUGSEPOCTNOVImage: Appendix and the second sec





FRUIT FLIES

- Australia
- Pacific Islands
- South East Asia
- Mediterranean

– USA

- South America
- Africa

IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66

OCTOBER/18

A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
• Term 4 starts				Hawke's Bay Anniversary		
22	23	24	25	26	27	28
Labour Day						
29	30	31	1	2	3	4
Marlborough Anniversary						





Ministry for Primary Industries Manatū Ahu Matua



BIOSECURITY THREAT CHART

HIGH-RISK ENTRY MONTHS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Nun Moth												
Spotted Wing Drosophila												
Painted Appple Moth												
Bark Beetles												
Shot Hole Borer												
Asian Peach Moth												
Asian Gypsy Moth												
Giant African Snail												
Brown Marmorated Stink Bug												
Fruit Flies												
White Peach Scale												
Red Imported Fire Ants												

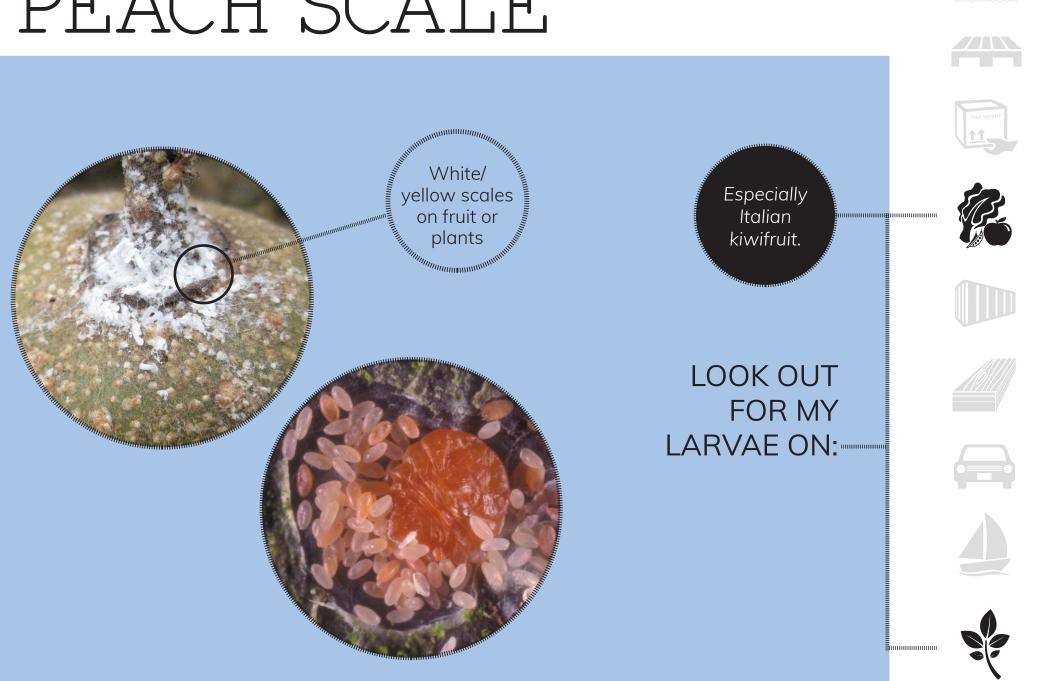


WHITE PEACH SCALE

- Pacific Islands – USA – Australia - Asia

– Europe

IF YOU COME ACROSS ONE OF THESE: CATCH IT! SNAP IT! REPORT IT! 0800 80 99 66



WHITE PEACH SCALE

NOVEMBER/18 A Tauranga port community committed to biosecurity excellence

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	10	14	15	10	17	10
12	13	14	15	16	17	18
				Canterbury Anniversary		
19	20	21	22	23	24	25
26	27	28	29	30		2

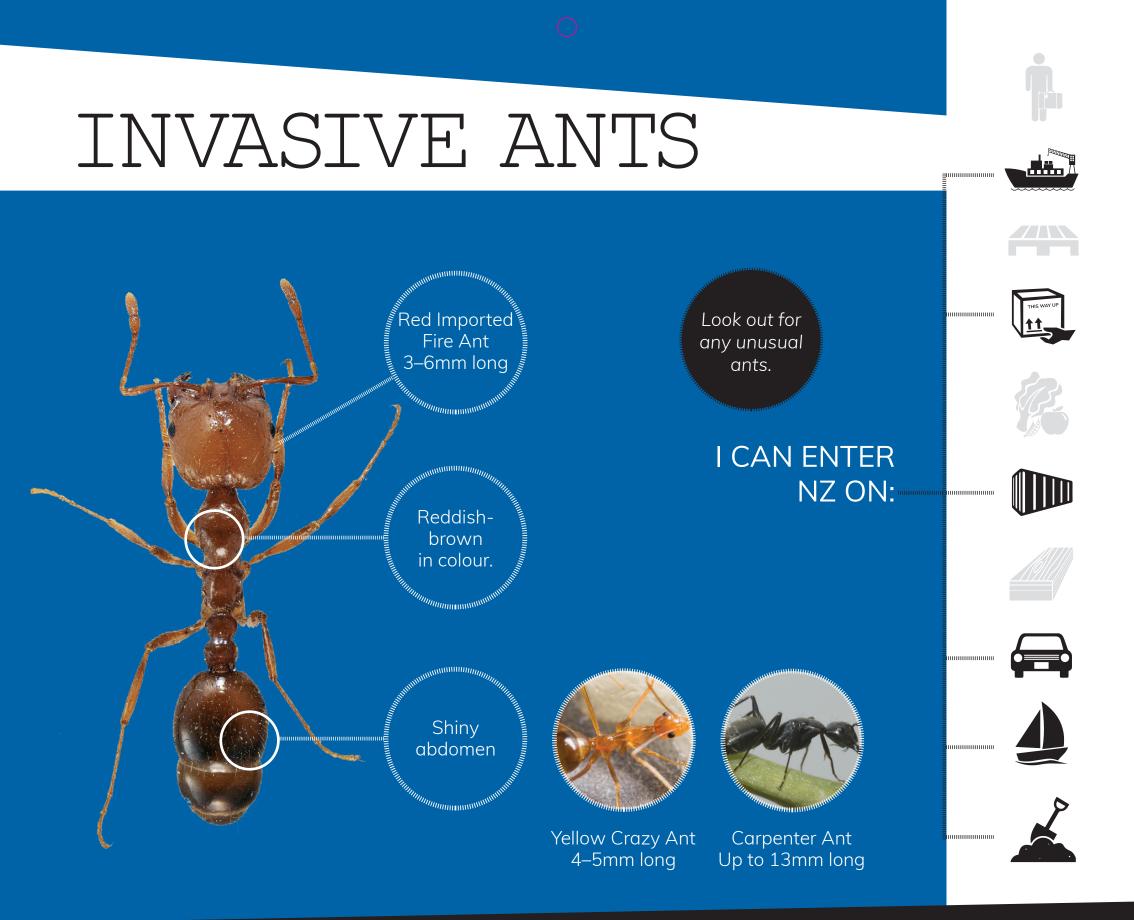


Ministry for Primary Industries Manatū Ahu Matua



BIOSECURITY THREAT CHART

HIGH-RISK ENTRY MONTHS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Nun Moth												
Spotted Wing Drosophila												
Painted Appple Moth												
Bark Beetles												
Shot Hole Borer												
Asian Peach Moth												
Asian Gypsy Moth												
Giant African Snail												
Brown Marmorated Stink Bug												
Fruit Flies												
White Peach Scale												
Red Imported Fire Ants												





INVASIVE ANTS – Australia – North America – South America IF YOU COME ACROSS ONE OF THESE: **CATCH IT! SNAP IT! REPORT IT!** 0800 80 99 66

DECEMBER/18 A Tauranga port community committed to biosecurity excellence

						SUNDAY
26	27	28	29	30	1	2
• Chatham Island	4	5	6	7	8	9
Charlan Island Anniversary Westland Anniversary						
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
	Christmas Day	Boxing Day				
31	1	2	3	4	5	6





Ministry for Primary Industries Manatū Ahu Matua



BIOSECURITY THREAT CHART

HIGH-RISK ENTRY MONTHS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Nun Moth												
Spotted Wing Drosophila												
Painted Appple Moth												
Bark Beetles												
Shot Hole Borer												
Asian Peach Moth												
Asian Gypsy Moth												
Giant African Snail												
Brown Marmorated Stink Bug												
Fruit Flies												
White Peach Scale												
Red Imported Fire Ants	1000				1000		3000		30-00	1	1000	1000

BIOSECURITY EXCELLENCE AT PORT OF TAURANGA

Everyone who works in and around the port can play a big part in keeping unwanted pests and diseases out of New Zealand. Pests and diseases from offshore can cause serious harm to New Zealand's unique environment and primary industries; and the Port of Tauranga is one of many ways in which they can enter.

That's why the Port of Tauranga is working with other key organisations to pursue 'biosecurity excellence at the Port' – an award winning initiative to lift biosecurity protection at the Port and its transitional facilities through a partnership approach between port staff, associated industries and government.

This partnership explores opportunities to innovate and strengthen the current screening and inspection programmes at the Port of Tauranga and progresses initiatives to reduce biosecurity risks.

This calendar features 12 of our most unwanted pests that could potentially enter through the Port of Tauranga. Our best chance at keeping them out includes surveillance among people who know what to look for and can identify and report these pests, should they arrive.

Transitional facilities and associated industries such as transporters and other logistical organisations can provide vital assistance with this surveillance.

By working together, we can help protect New Zealand's environment and primary industries from unwanted biosecurity risks.

IF YOU COME ACROSS ANY OF THE PESTS FEATURED IN THIS CALENDAR: CATCH IT! SNAP IT! REPORT IT! 0800 80 99 66

