



## 5 minute bird counts

In April 2018, Forest & Bird staff, volunteers and landowners carried out 5 min bird counts at 10 sites within the South east wildlink area. By standing still and recording all birds heard and seen within a 10m radius we were able to capture quite a few native and non species. Kaka were even seen at a few locations.

This just shows that the pest animal control and revegetation that is already happening in the area is making a difference.

Keep up the great work!

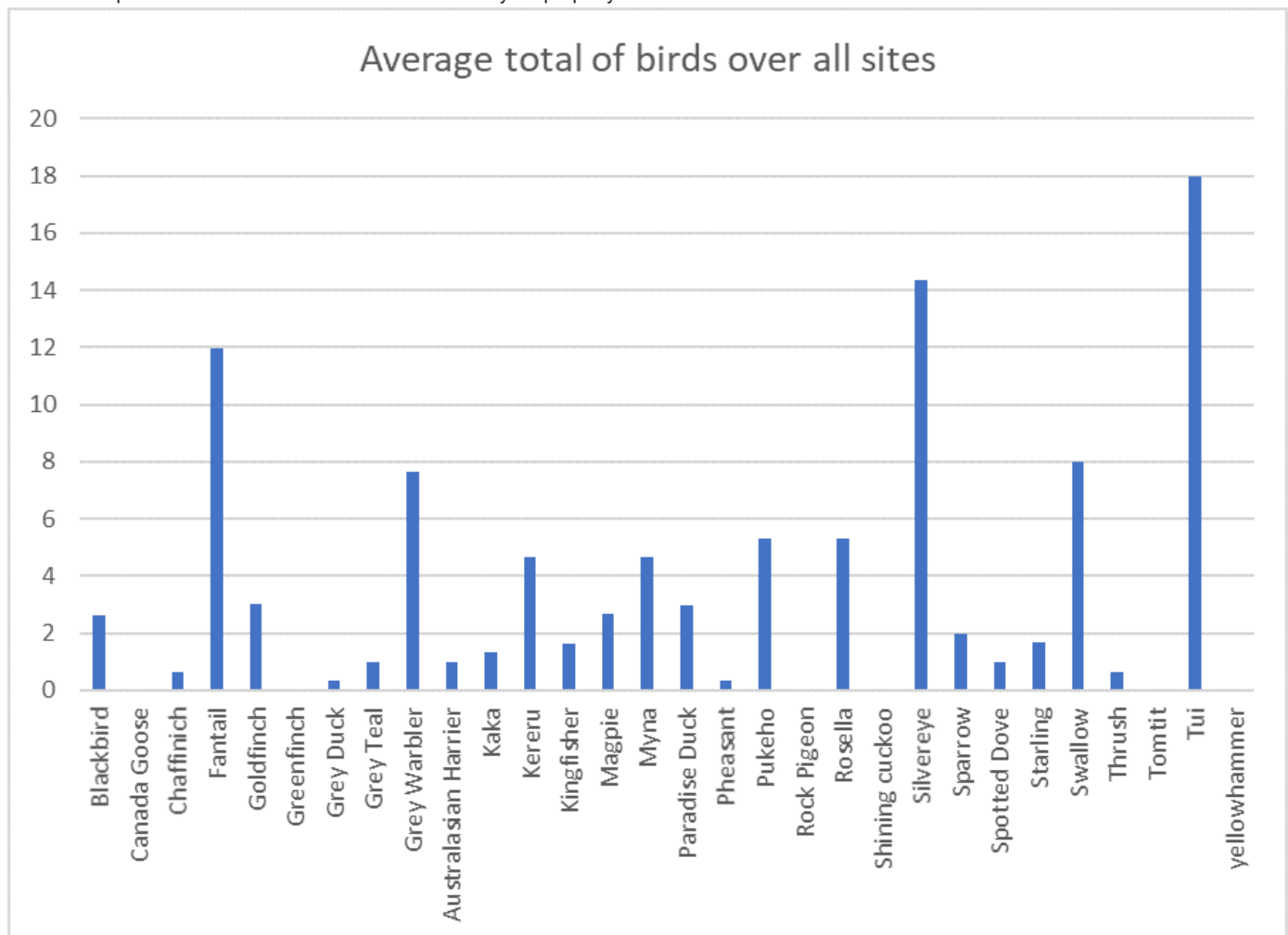
Below is a chart showing the average of birds seen through out the area.

If you would like to see more in depth information please see Nature Watch which has re branded to iNaturalist NZ.

The project link has changed to <http://inaturalist.nz/projects/southeast-wildlink>

If you would like to be involved in the next 5 min bird count we are planning on doing it again on **Saturday 10th November 2018**

9am—12.00pm. You can either do a 5 min bird count at your property or volunteer at one of the reserves.



## Discounted toxin bait & traps.

As August is a month for control we are offering **40% off** toxin bait & traps to be used within the South east wildlink area.

The products we are recommending are

Toxin bait		Traps
<b>Possum</b>	Possum	Timms trap

	Pindone	
<b>Rat</b>	Contrac	Victor Snap trap
<b>Stoat</b>	N/A	DOC 200

Also available are self setting traps called Good Nature A24 & A12

If you are interested in this offer please email with details of what you would like to purchase & number of bait stations you have. If you are unsure of what you need for your property I am happy to help you with that.

NaomiH@forestandbird.onmicrosoft.com



### Wax tag monitoring

Monitoring using wax tags is a citizen science project to detect presence / absence of Possums & Rats within the South east wildlink area.

This first monitor will allow us to have a baseline of information for which we can compare future years with; as pest animal control continues & increases throughout the area.

If you would like to be involved in the Possum/Rat wax tag monitoring please email NaomiH@forestandbird.onmicrosoft.com

Forest and Bird will be supplying all items required for the monitoring. We can also help you set up the monitoring line.

We will be doing more wax tag monitoring in April 2019 if you are not available in August.

### About Wax tags monitoring

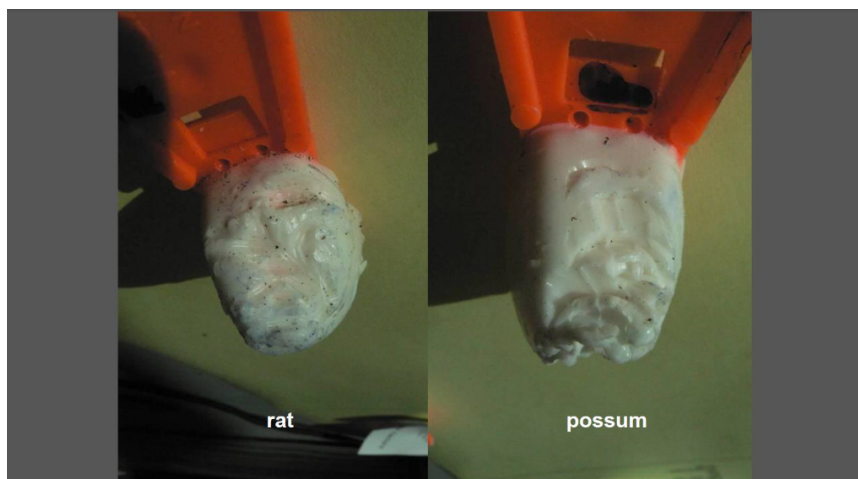
- Date between **Sat 4<sup>th</sup> – Sun 12<sup>th</sup> August**
- Number of wax tags per line = 10
- Spacing – 20m apart
- Total length of line – 180m
- Height to nail wax tag – wax part is 30cm off ground (about the length of a hammer)
- **Total number of nights out – 3**
- Weather – 3 fine nights (no rain)
- Each wax tag will be numbered 1 – 10. Use the correct number to match the triangle marked with numbers 1-10.

Choose 3 nights within the mentioned date range that is forecast to have no rain and nail the wax tags to the tree.

On the fourth day collect the wax tags/nails and put in bags. Remember to wear gloves.

The wax tags will be collected Thursday 16<sup>th</sup> August to be analysed.

We will be presenting the results of the monitor at the South Auckland Branch Public meeting **Monday 10th August**.



## Know your bait

Bromadiolone (Contrac)

Target animal - Rat

Contrac is a single-feed toxin.

How it works – It is an anti-coagulant; reduces clotting power of blood.

Secondary poisoning— medium to high, higher than Ditrac.

Residual in soil around 100 days.

Antidote—Vitamin K

Wear gloves when handling toxin bait.

Store in original container, in a dry locked place away from food, children & domestic animals.

Disposal of spoiled bait should be within a managed landfill site or buried 60cm deep in an appropriate site.

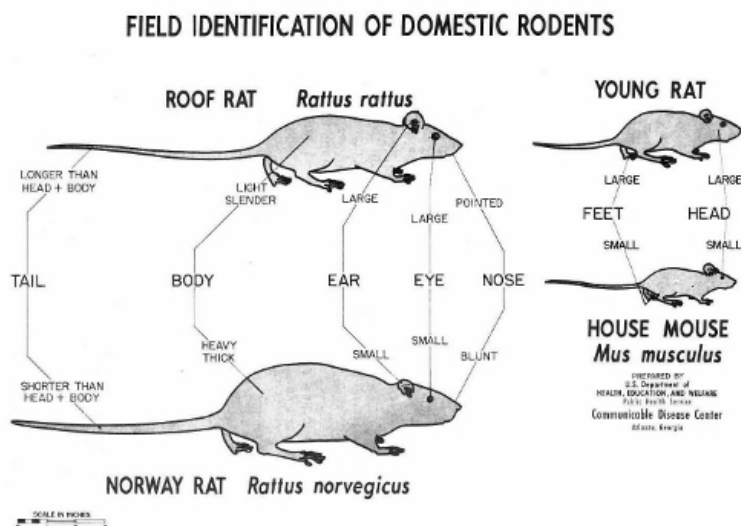


## Pest animal of the month - RAT

To tell the difference between a Norway Rat & Ship Rat; measure the tail length, if the tail is longer than its body it is a Ship Rat. Ship Rats are agile & can climb trees. This can impact on tree nesting birds like Kereru & Kaka.

Norway Rats live on the ground and like being near water. This has implications for ground nesting birds.

Rat home range is around 1ha. Re-invasion can happen quickly.



## Upcoming events

### Possum & Rat monitoring using wax tags

3 days between Sat 4th - 12th August.

### August

Time for your next toxin bait application

### Results of the wax tag monitoring will be shown at the

Forest & Bird South Auckland Branch Public meeting

Monday 10th September 7.30pm

Haseler Hall, All Saints Anglican Church, cnr Cook St and Selwyn Rd. Entrance is off Selwyn Rd, beneath the new church.

### 5 min Bird Count

Saturday 10th November

9am—12.00pm

9/27/2018

Fw: South east wildlink July newsletter

For more details & to RSVP please email

NaomiH@forestandbird.onmicrosoft.com

Supported by

