

Setting up a Bird count monitoring station

After undertaking pest eradication in an area, you will see a decline in catches and bait take, however, another way to see if there has been an improvement is to complete regular bird counts. Rappt.IO phone app has a bird count function to help you complete this.

A bird count should be held at the same time, date, and season as previously, however, any monitoring that is taking place is good, and will still show changes. The protocol for the 5-minute bird count is here

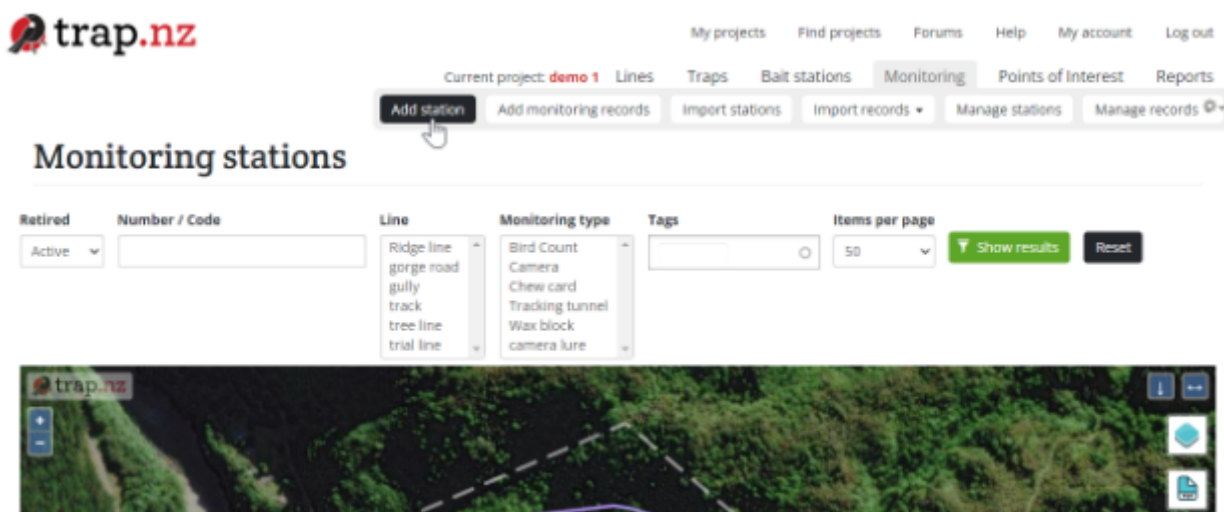
<https://www.doc.govt.nz/globalassets/documents/science-and-technical/inventory-monitoring/im-toolbox-birds-incomplete-five-min-counts.pdf>

To set up a Bird count station

You will need to add a monitoring station either via the phone app or website and select “monitoring type” - bird count.

Setting up a Bird-count station via the website

Click the install tab on the bottom right of the map window



The screenshot shows the 'trap.nz' website interface for setting up monitoring stations. At the top, there is a navigation bar with links: 'My projects', 'Find projects', 'Forums', 'Help', 'My account', and 'Log out'. Below this, a breadcrumb trail shows 'Current project: demo 1' followed by tabs: 'Lines', 'Traps', 'Bait stations', 'Monitoring' (which is highlighted), 'Points of Interest', and 'Reports'. A secondary bar contains buttons: 'Add station' (highlighted with a mouse cursor), 'Add monitoring records', 'Import stations', 'Import records', 'Manage stations', and 'Manage records'. The main heading is 'Monitoring stations'. Below this, there are several input fields and dropdown menus: 'Retired' (set to 'Active'), 'Number / Code' (empty), 'Line' (dropdown menu with options: Ridge line, gorge road, gully, track, tree line, trial line), 'Monitoring type' (dropdown menu with options: Bird Count, Camera, Chew card, Tracking tunnel, Wax block, camera lure), 'Tags' (empty), and 'Items per page' (set to 50). To the right of these fields are two buttons: 'Show results' and 'Reset'. At the bottom of the page, there is a map window showing an aerial view of a forested area with a dashed line indicating a monitoring station. The map window has a 'trap.nz' logo in the top left and several icons in the bottom right.

demo 1

View Edit Members Project categories Dev



Add station Add monitoring records Import stations Import records Manage stations Manage records

Create Monitoring station

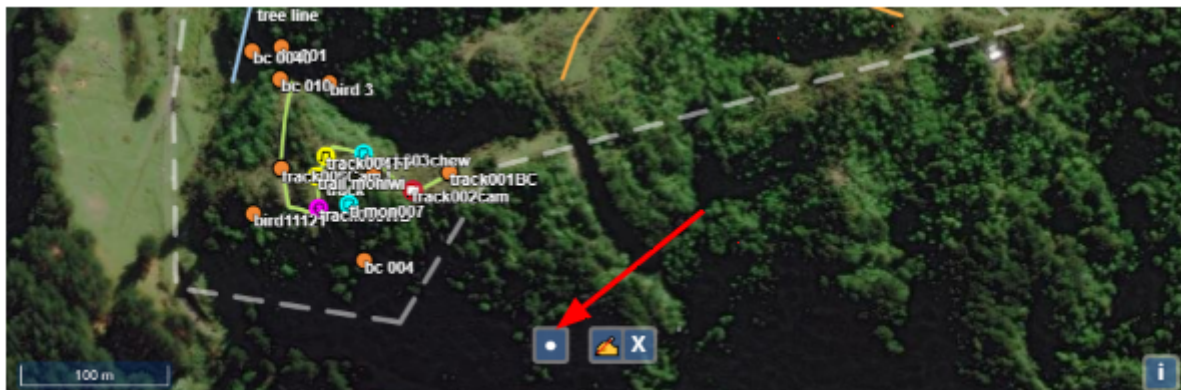
Number / Code *

Location *



Monitoring type *

- Select a value -
- Select a value -
- Bird Count**
- Camera
- Chew card
- Tracking tunnel
- Wax block
- camera lure



Adding a bird count monitoring station via the Rappt.IO mobile phone app

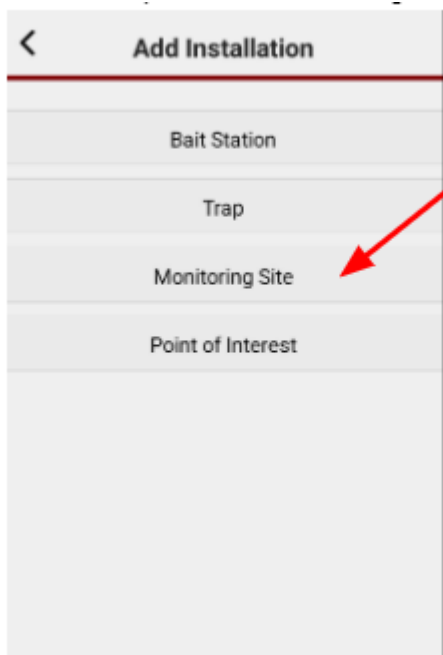
Click the install tab on the bottom right of the map window



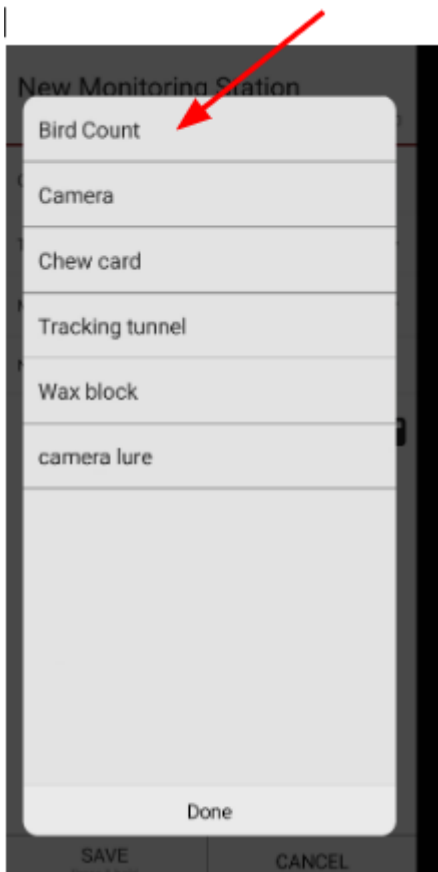
Click the green tick that has opened up



Select the option of the monitoring station



Complete the code name, open the monitoring type, and select bird count



Save your new bird count monitoring station

A screenshot of the 'New Monitoring Station' form in the application. The form has a title 'New Monitoring Station' and a timestamp '20/12/2022 09:38'. It contains several input fields: 'Code *' with the value 'Bird 3', 'Type *' with a dropdown menu showing 'Bird Count', 'Monitoring line' with a dropdown menu showing 'tree line', and 'Notes'. Below the 'Notes' field is a camera icon. At the bottom of the form are 'SAVE' and 'CANCEL' buttons. A red arrow points to the 'SAVE' button, which has the text 'Press & hold' underneath it.

The bird count station will display on the app as a bird



For instructions on how to use the bird count click here <https://help.rappt.io/books/rapptio-comprehensive-user-guide/page/bird-count-records>

Revision #2
Created 19 December 2022 20:48:17 by Lenore Winterburn
Updated 9 July 2024 01:35:32 by Cosmos