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Protected Area Map Project



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Quick Guide

You can search other information here

Click here to first page!

Menu is here!

Login and Signup for more functions!

Zoom in and out is here

Fullscreen for Map

You can search areas here

Choose to display any type of areas

Don't forget to choose a base map!

Scale of Map

Lat Lon details

Social media functions here

Protected Areas of NZ

Home About Things to do Locations Help Contact Account

ENHANCED BY Google

Conservation Area
Marginal Strip
Marine Area
National Park
Reserve
Wildlife Area
Other
☒ OSM Standard
☐ LINZ NZ Aerial Imagery

1 km
5000 ft

lat: -38.8560 lon: 174.7643

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f t i y

1. ABOUT THIS GUIDE

1.1. Purpose

To help users use this website correctly. Instruct users to use various functions.

1.2. Who should use this guide

If you are interested in New Zealand nature reserves and would like to learn more about the functions of this website, please continue to read this user document.

- ✓ Students
- ✓ Nature reserve lovers
- ✓ Traveler
- ✓ Related practitioners.

2. ABOUT PROTECTED AREA PROJECT

We are committed to creating a website where users can search and view all protected areas in New Zealand. This website provides basic search, view details, satellite topographic maps, search by protected area category and other functions.

3. SYSTEM REQUIREMENTS

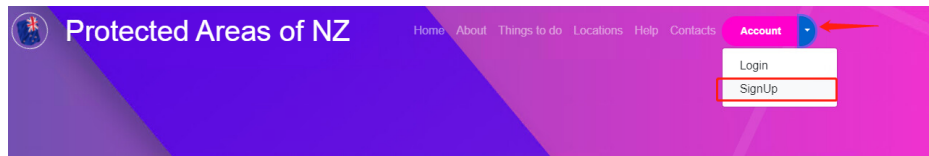
- ✓ All system adaptation of **PC** platform
- ✓ All system adaptation of **Mobile Phone** platform
- ✓ All system adaptation of **Tablet** platform

4. SYSTEM MODULES

4.1. Log in

This website has a registration/login function. Users must register an account before they can log in to the website. As shown below

Click on the account button at the top right of the website and select Login from the drop-down menu



The following interface will be displayed, and users can create their own accounts. The email address will be used as the username, and the full name will be the user's nickname on the website.

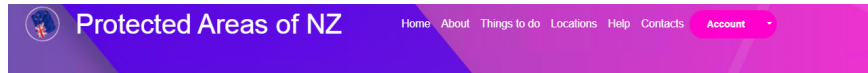
A screenshot of the registration form on the 'Protected Areas of NZ' website. The form is centered on a purple and pink geometric background. It contains six input fields: 'Email', 'Confirm Email', 'Full Name', 'Password', 'Confirm Password', and a date field labeled 'dd/mm/yyyy'. Below the date field is a pink 'Signup' button. The site logo and navigation menu are visible at the top.

After successful registration, it will automatically return to the main page. At this time, the user can click the login button in the drop-down menu of the account button at the top right, and the following interface will appear.

A screenshot of the login page on the 'Protected Areas of NZ' website. The page features a large white square logo with 'P.A NZ' inside, and the text 'Maps for Natural Adventurer' below it. There are input fields for 'Email' and 'Password', followed by pink 'Login' and 'SignUp' buttons. The site logo and navigation menu are at the top. The 'Account' dropdown menu is open, showing 'Login' and 'SignUp' options, with a red box highlighting the 'Login' option and a red arrow pointing to it.

4.2. Navigation around the interface

There are seven buttons in the navigation bar, namely: Home, About, Things to do, Locations, Help, Contacts, and Account.



►Home:

The main page button of the website, the map function is on this page. At the same time, this page also has a search bar, which is connected to the GOOGLE search engine.

►About:

The goal of the website explains our vision and plan for the website.

►Things to do:

Travel guides and links to various popular protected areas.

►Locations:

The hotels and maps near the scenic spots in each protected area are shown.

►Help:

User guide description.

►Contacts:

If you have any comments or suggestions, you can send us a message through this button.

►Account:

The account interface button realizes the registration and login functions.

4.3. Map(In Home Page)

4.3.1.Zoom and pan

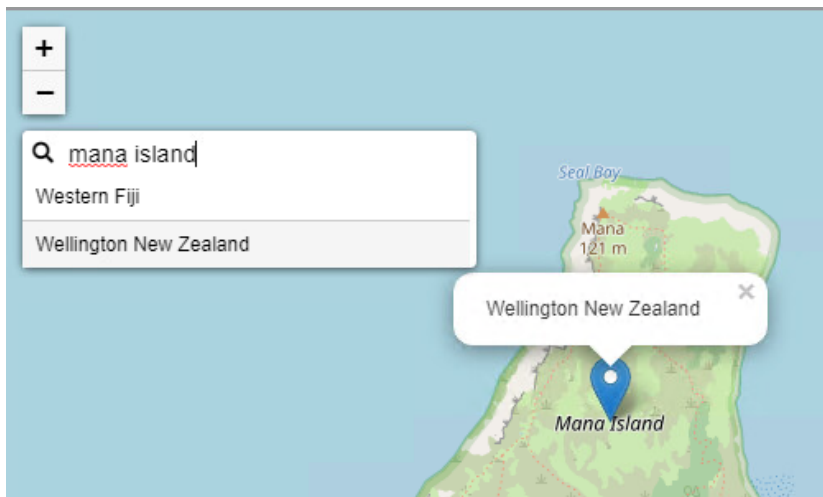
Through the plus and minus buttons at the top left of the map, the map zoom function can be realized, of course, you can also use the mouse wheel to operate. Left mouse click on any location on the map and drag it to realize the

map pan function.



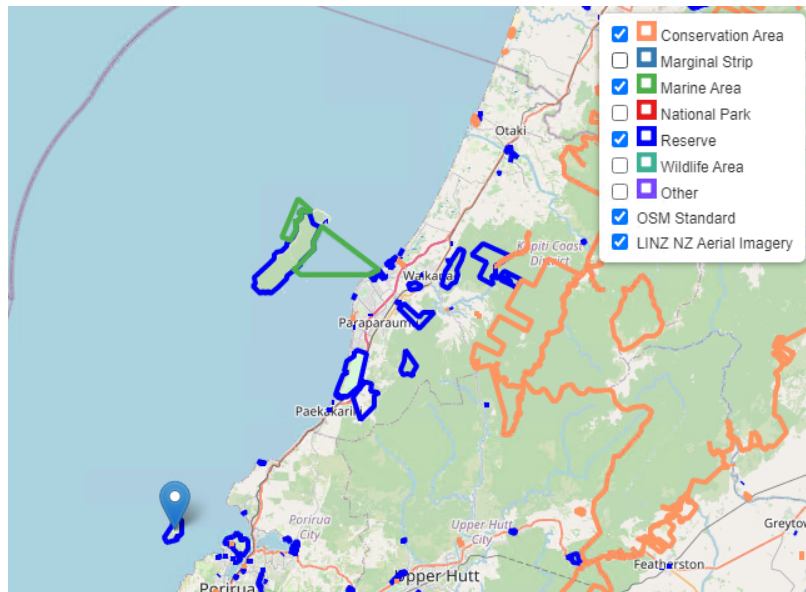
4.3.2. Search Bar

Click the magnifying glass button at the top left of the map to search for the name of any protected area, use the up and down direction keys of the keyboard to select the location, and then press the enter key to confirm, the system will automatically locate the area.



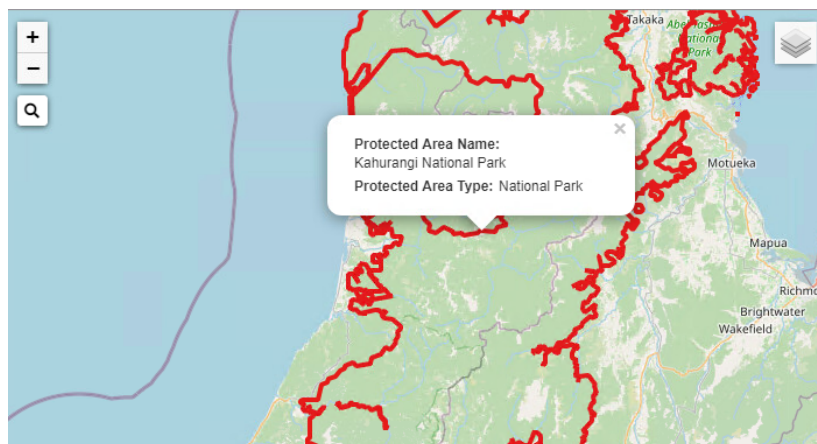
4.3.3. Classification of protected areas

Click the classification layer button at the top right of the map to display various types of protected areas on the map by classification. Multiple selections are possible to display multiple types of protected areas.



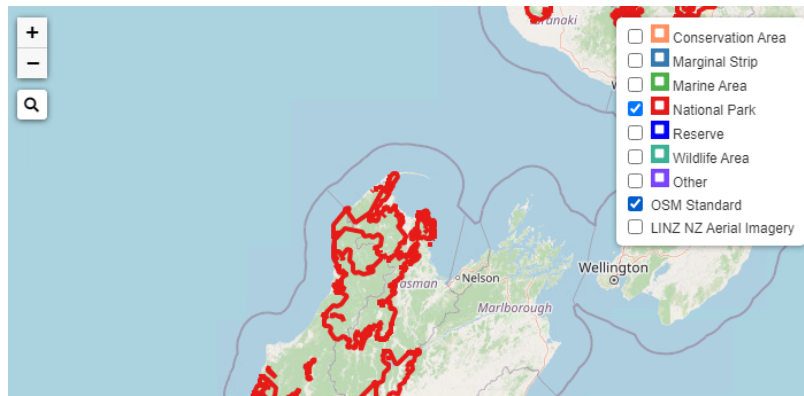
4.3.4.Protected area details

When the mouse hovers over any protected area, the name and type of the protected area will be displayed automatically.



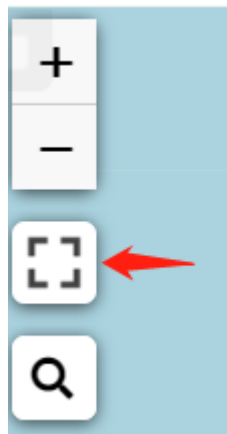
4.3.5.Switch layer

In the drop-down list of the layer button at the top right of the map, the last two are the basic layers, and the user can choose to display a flat map or a satellite map.



4.3.6.Full Screen

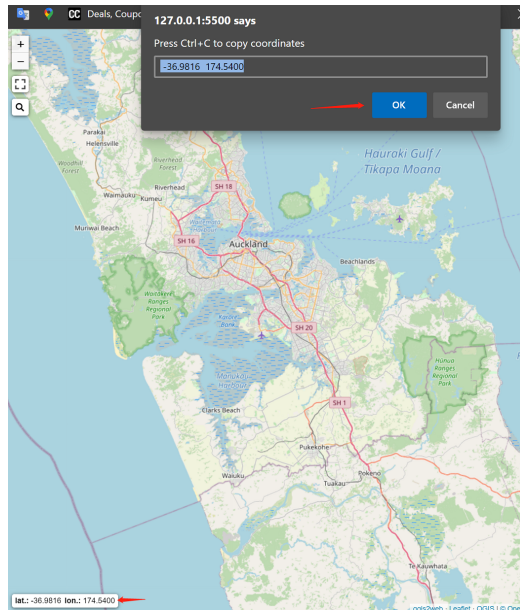
There is a full screen button in the upper left corner of the map, which can realize the full screen map function.



4.3.7Latitude and longitude

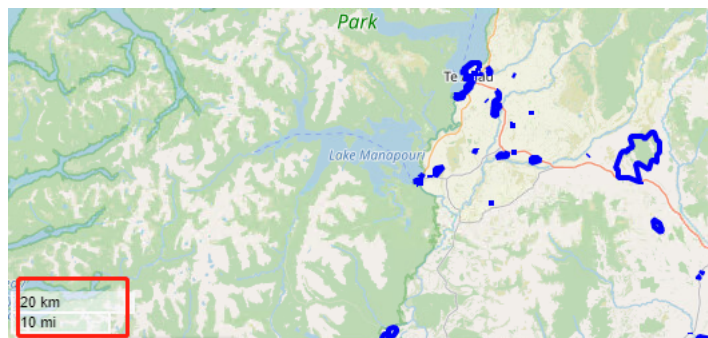
Clicking on any location on the map will display the latitude and longitude in the lower left corner of the map. Click the latitude and longitude in the lower

left corner, and the following window will appear for the user to copy.



4.3.8.Scale

The scale function is in the lower left corner of the map.



5. FAQs

Q1: Why is my map very lagging?

A1: There are many types of protected areas, please try to refresh the page or reduce the types of protected areas selected.

Q2: Why does my map sometimes appear blank?

A2: The basic layer classification selection cannot be empty, it can only be any ONE, please choose one in the plan view and the satellite view.

Q3: How to determine if my account is successfully registered and logged in?

A3: After successful registration, it will automatically enter the **HOME** page. The user clicks the **Account** button in the navigation bar, and the **FULL NAME** filled in by the user during registration will be displayed.

