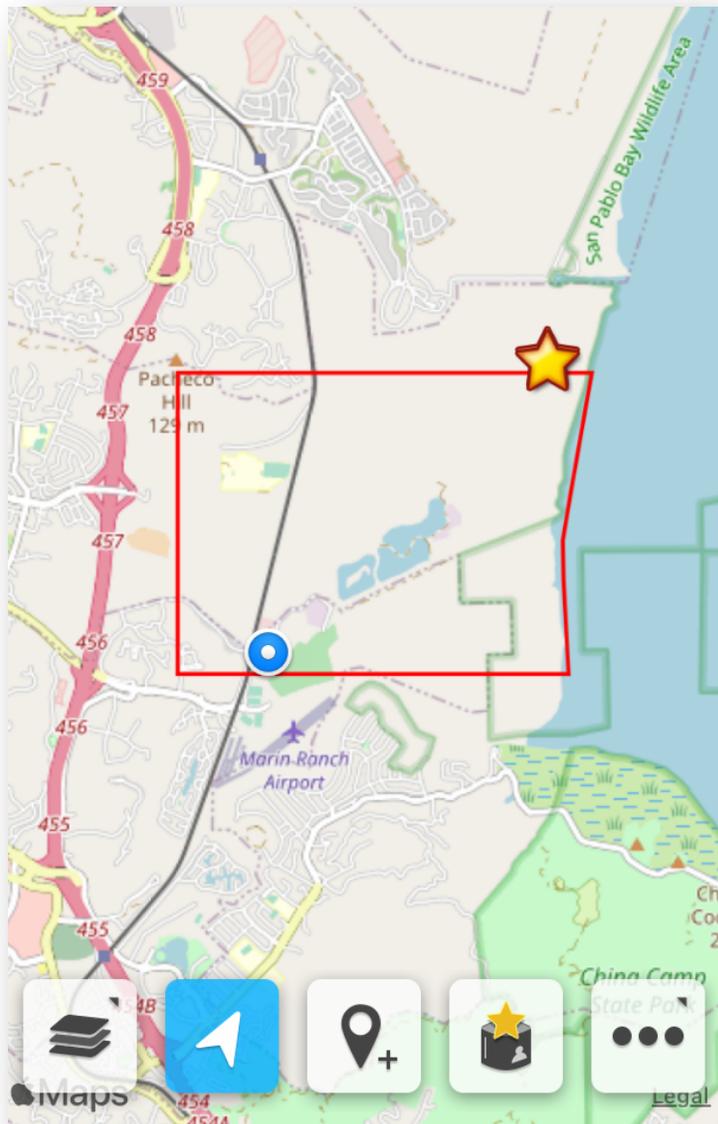


Import your block map into the Map Plus app on an iPhone

Will Wiskes has developed a KMZ map file for each BBA2 block. Volunteers with iPhones can open their map using the free **Map Plus** app that he recommends and/or open the map in Google Earth.

This guide will teach you how to download the KMZ map file for your block from the [MCBBA Data Explorer](#) and then copy your block's KMZ file into **Map Plus**. Then when you're out in the field surveying a block you can view your block map on your iPhone and know exactly where you are within the block, mark specific locations, and much more.

Below is an example of how your block map will appear on an iPhone. The blue circle with a white dot inside indicates where I was standing, just inside the block boundary.



1. Use your iPhone to navigate to Apple's App Store and then download the free version of **Map Plus**.



2. Open **Map Plus** on your iPhone.
3. Open the [MCBBA Data Explorer](https://mcbba.github.io/webmap/mcbba) on your iPhone.

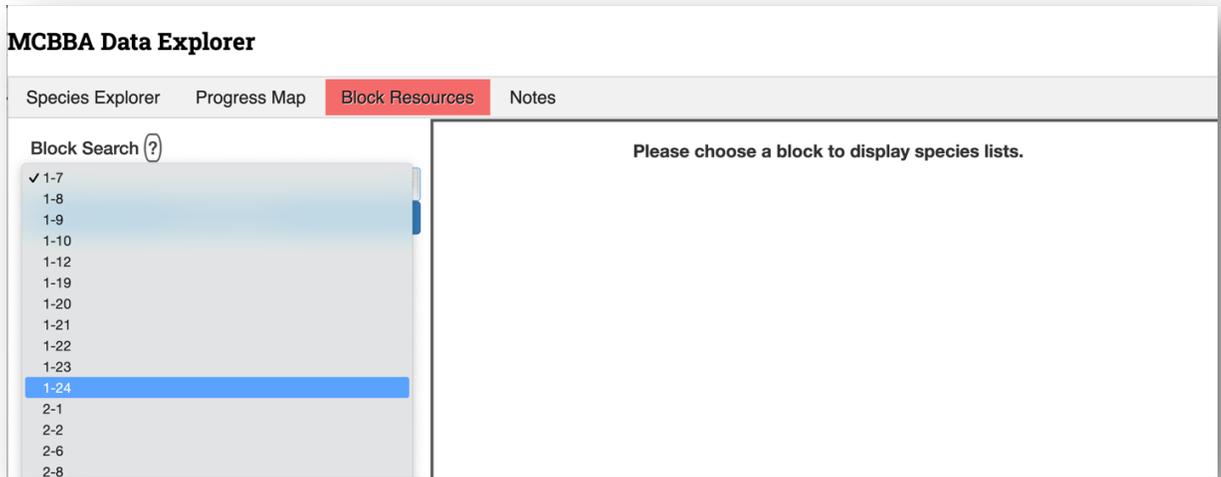
You can open the MCBBA Data Explorer directly from this link:
<https://mcbba.github.io/webmap/mcbba>

Alternatively, you can navigate to Marin Audubon's BBA2 website <https://marinaudubon.org/birds/marin-county-breeding-bird-atlas/> where you'll find it at the bottom of the screen.

4. Select the "**Block Resources**" tab.

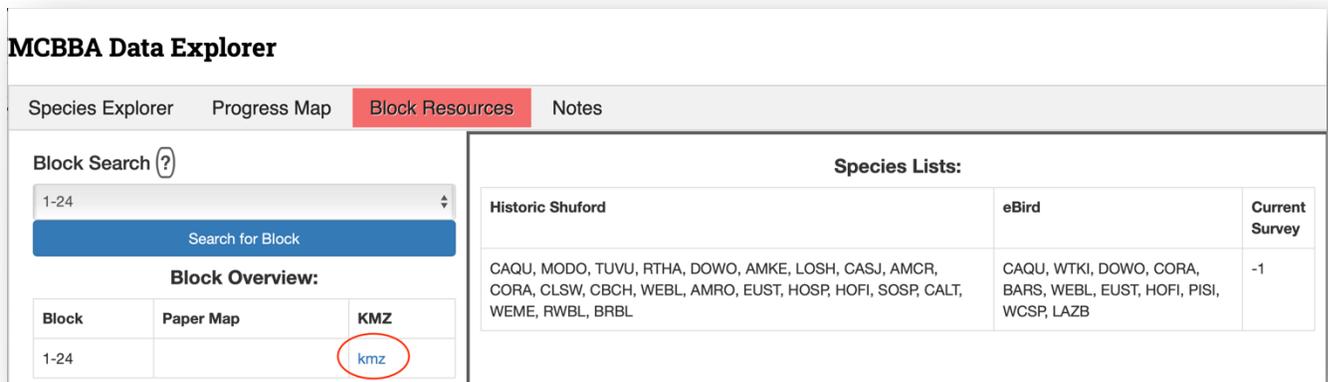


- Open the gray drop-down list, shown in the next illustration. Scroll down the list until you've highlighted your block, touch it to select it and then press "**Done.**"

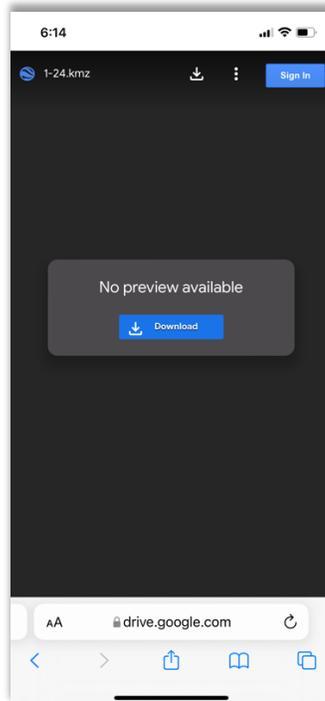


- Select the large blue "Search for Block" button.

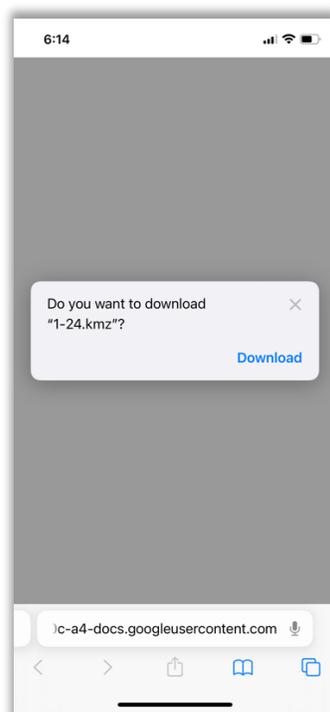
Now you'll see a blue **kmz** link, as illustrated below (circled in red).



- Select the blue **kmz** link (shown circled in red above) and wait until you see a screen like the one illustrated below, with a rectangular blue button labelled "**Download.**"

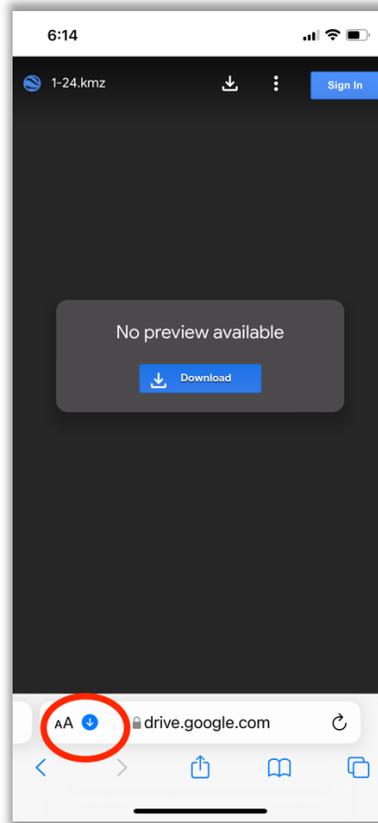


8. Touch the blue **Download** button.
A message will appear asking if you want to download the kmz file (i.e. the file name of your block's kmz file), as shown in the image below.

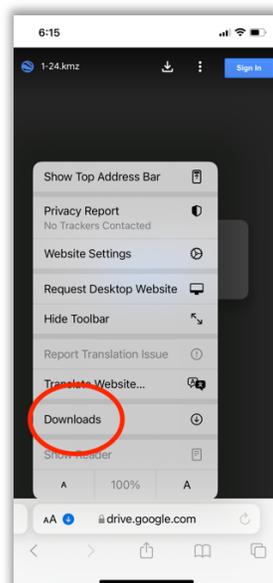


9. Touch **Download**.

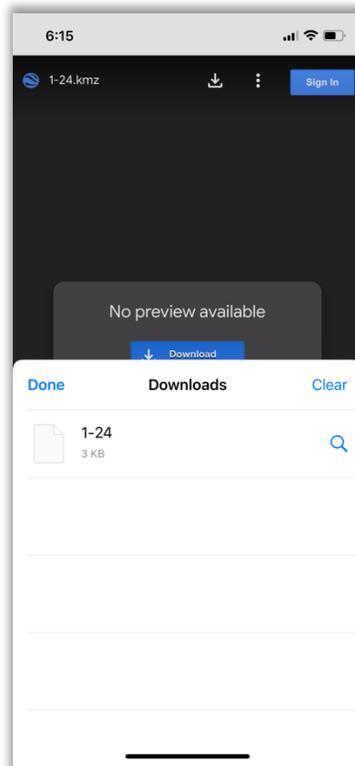
The screen changes. In the lower left you'll see a blue circle with an arrow inside (shown circled in red in the image below).



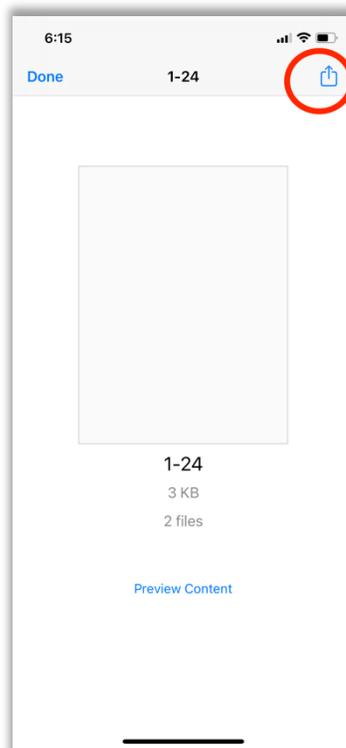
10. Touch the blue circle with an arrow inside and then select "Downloads" from the menu.



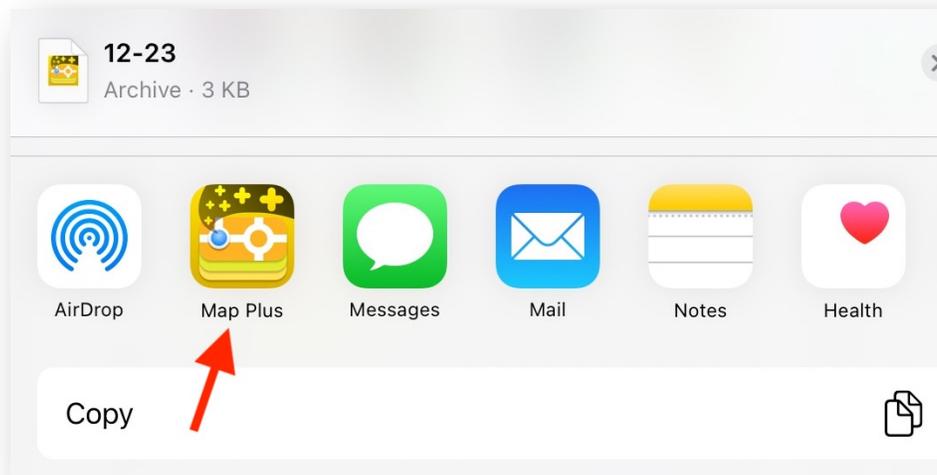
11. Now a “Downloads” list appears, displaying your kmz file, as illustrated below. Touch it to select the file.



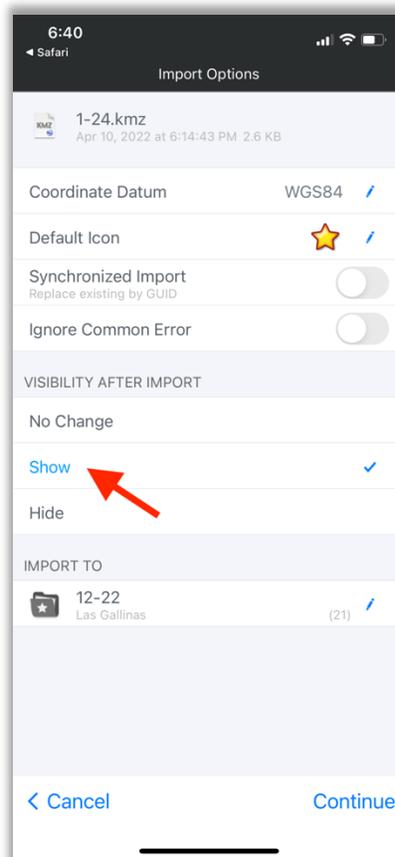
12. Now you should have a screen like the one illustrated below. Look on the top right side for a small icon in the shape of a box with an arrow and touch it.



13. This will open a list of the apps on your phone, as shown below. Select the **Map Plus** icon to start the app.



14. Under the heading “VISIBILITY AFTER IMPORT” select “Show” and then select the blue word “Continue” in the lower right corner of your screen. This will import your file into it, and briefly display a message that the import was successful.



The red box in the illustration below represents the boundaries of the block. You can use your fingers to move the map around and pinch it to enlarge the area.



Resources:

- Map Plus User Guide - https://duweis.com/en/mapplus_guide.html
- The MCBBA Data Explorer - <https://mcbba.github.io/webmap/mcbba>
- Dave Shuford's Marin Breeding Bird Atlas - <https://archive.org/details/marincountybreed00shuf>