



How-to for Friends of Backyard Buoys (BB):

To share their Spotter/Smart Mooring data on the BB smartphone app

Completing the steps below will allow your real-time data to show up in the Backyard Buoys smartphone app. The app serves the latest week of data, but the data is not archived.

1. Create an account on the Backyard Buoys Dashboard:
<https://dashboard.backyardbuoys.org/signin.php>. You will receive an email (within 1-2 days) confirming that your account has been set up and given permission to add buoys to the Dashboard. Log in to the Dashboard using the same link above.
2. Use the + button in the upper left hand corner to add an “Area”. An area is defined as your named deployment location, the space you intend to occupy for a period of time (maybe continuously) even if the physical buoy deployed their changes. Complete all required fields in the area form. Some notes:
 - a. The “Label” is the location name as you would like it to appear on the Backyard Buoys smartphone app.
 - b. If you do not see your “Group” in the dropdown menu, please email Troy Tanner (troyt@apl.uw.edu) to have it added.
 - c. The “Center Latitude”, “Center longitude”, and “Radius” of the area are used to dynamically determine which deployed buoy is located within the bounds of an area.
3. Use the + button to add a “Buoy”. A buoy is defined by its SPOT ID number. Complete all required fields and as many optional fields as possible in the buoy form. Some notes:
 - a. Be sure to select “Yes” for “Display Data in Backyard Buoys App”. As a friend of Backyard Buoys, the project will not be archiving your data.
4. If you have questions about the Dashboard or the process for sharing your data with Backyard Buoys, please contact Roxanne Carini (rjcarini@uw.edu) and Troy Tanner (troyt@apl.uw.edu).

We thank you for contributing your data to support safety at sea in your region! You are under no obligation to continue this service into the future, though we hope you will.