Exercise 1: Create sampling units

Fill in the following information for yourself.

Select an Area using the service branch most applicable to you:

A. Circle your Area: AIRFORCE   ARMY   MARINES   GUARD   NAVY   OTHER

B. Point Count Transect Name _____ (enter 3-5 letters, such as your initials – e.g., "MEF" – we want it to be unique in the system)

C. Point Count Point Name _____ (enter same 3-5 letters as above, and append with a single digit number, such as "MEF2")

In order to enter Point Count data, you must create a Point Count Transect under a Study Area, with 1 or more Point Count Points underneath the Transect.

1. Open **Biologists** (https://data.pointblue.org/science/biologists/) and log in if needed.
2. Select the project on the left **DOD_DEMO**
3. Click on "**Manage Sampling Units for Project**" in the list on the right.
4. A new screen will open in the Project Leader application. On the left side, you'll see a list of service branches. Click to highlight **your branch**.
5. Once highlighted yellow, click on the "**online form**" button under "Add sampling units …" on the right side.
6. Type of sampling units, check **Point Count Transect** and click the orange "**enter**" button.
7. Fill in the information about your Transect
   a. Create a name for this sampling unit: enter the **Point Count Transect Name** you entered at the top of the page.
   b. Give this sampling unit a short name: enter the **Point Count Transect Name** again. (these can be identical)
   c. Description: add a few words to describe your transect
   d. Skip the other fields for now, and click **save.**
8. You should see your new Point Count Transect on the left. **Click to highlight the transect you just entered.**
9. Again, once highlighted yellow, click on the "**online form**" button under "Add sampling units …" on the right side.
10. Type of sampling units, check **Point Count Point** (the only option) and click the orange "**enter**" button.
11. Fill in the information about your Point
    a. Create a name for this sampling unit: enter the **Point Count Point Name** you entered at the top of the page, adding more descriptive text if you want.

b. Give this sampling unit a short name: use the **Point Count Point Name** again.

c. Geometry: (near the bottom) click on the **Point** button.

      i. A new window will open that lets you add the location of your point. Zoom / pan to some location.

      ii. Click on the map to add a point, and click the **keep it** button.

d. Skip the other fields for now, and click **save.**

12. You should now see your Point listed under your Transect, which is under your Study Area (your service branch).