

# Exercise 1: Create sampling units

First, fill in the following information:

**Table Number** \_\_\_\_\_

**Point Count Transect Name** \_\_\_\_\_ (enter 3-5 letters, such as “MEF”)

**Point Count Point Name** \_\_\_\_\_ (enter same 3-5 letters, 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 Tables (“Table number 1” to “Table number 5”). **Click to highlight your table.**
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.
  - 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 table).