DIRECTIONS TO FBMP SITE AT:

STEAM MILL BROOK WMA

STANNARD, VT

Established 21 January, 1997, by Steve Faccio Field-checked on 10 June, 2020

NOTE: Bearings are True North (magnetic +15). You will either need a GPS unit, or a GPS phone app such as Avenza, in order to navigate to the point count locations. A georectified pdf map, which can be used to navigate in Avenza, can be downloaded at the VCE website.

From the west:

From the cemetery in Stannard, go east on Stannard Mt. Rd. for 3.0 miles to a skid trail on the right (south) side of the road. This trail is just before the highest point on Stannard Mt. Rd. and there is a pull-off to park a vehicle here.

From the east (Lyndon):

From exit 23 off I-89, go west on Stannard Mt. Rd for ~8 miles to the road's highest point. Just as you begin to descend, look for an old skid trail on the left (south) side. Park here. NOTE: This is beyond a pull-off with a kiosk for Steam Mill Brook WMA.

Follow the skid trail south to where it ends at an open log landing area. Proceed into the forest in a southerly direction, staying west of the un-named pond, through a spruce/fir stand. You will soon cross a stream. On my 2020 visit, there was a beaver dam about 70m west of the pond, which was the easiest place to cross the stream. Continue heading south. Once you have transitioned into a northern hardwood forest, follow your GPS/phone app approximately 200 m to Point 1

Point 1, marked "VCE ST # 1" with blue flagging and an aluminum tree tag, is at a large (20" DBH) **yellow birch**.

Continue on a bearing of 225° for 200 meters to **Point 2**, located on a **12" DBH sugar maple**. As you approach Point 2, you will follow a ledge area on your right and the ground will slope steeply off to your left. Point 2 is marked with double blue flagging and a tree tag, and reads, "VCE ST #2".

Again stay on the 225° bearing for 200 m to **Point 3**, marked with flagging and a tree tag on a **14" sugar maple**.

To reach **Point 4**, change to a bearing of **245**° and follow the flagging for 200 meters, staying on the contour. Point 4 is marked with flagging and a tree tag on an **8" DBH sugar maple**.

Continue on the 245° bearing, following the flagging, to reach **Point 5** and the final listening station. Point 5 is located on a **12**° **DBH yellow birch** just beyond a small stream and seep.

Retrace your steps and follow your GPS back to the skid trail and your vehicle.

Point Count Coordinates (Decimal Degrees)

| Point Count | Lat | Long |
|--------------------|-------------|--------------|
| 1 | 44.52748060 | -72.18049237 |
| 2 | 44.52566743 | -72.18116828 |
| 3 | 44.52358067 | -72.18210706 |
| 4 | 44.52176213 | -72.18360373 |
| 5 | 44.52034593 | -72.18523988 |

NOTE: Surrounding each point count station are three vegetation plots, each located 30 m away on **magnetic** bearings of 0°, 120°, and 240°. They are labeled with treetags inscribed with the point count number and a letter corresponding to the bearing: B (0°), C (120°), and D (240°). Be careful not to confuse these points with the actual point count stations.

