FOREST BIRD CENSUS DIRECTIONS FOR:

MAY POND PRESERVE

BARTON, VT

NOTE: Bearings are True North (Magnetic North +15°)

To reach this site, owned by the Vermont Dept. of Forests, Parks, and Recreation, take Route 16 about 1 1/2 miles east of Barton and turn right onto May Pond Road. Take this road past the state boat launch to its end at a farm owned by Adam Parke. Park at the field edge just to the left of the house. Follow the tractor path downhill to the southeast corner of the open fields to a logging road that begins through a fairly thick spruce-fir stand, then opens up into more mixed second-growth forest. Cross a brook into a small clearing with a large sap tank beyond. Stay to the left of sap tank (the logging road continues to the right, up hill) and continue to the clearing's edge to a flagged white birch.

POINT 1 – From the white birch, follow a compass bearing of **65**° about 300-400 meters to listening station #1 on a **18**° **dbh sugar maple**, with a metal tree tag inscribed "VINS MP #1".

POINT 2 – From this point head **15**° for 200m to station #2 on a 12" dbh sugar maple.

POINT 3 – Continue on the same 15° bearing for 200 m to station #3 on a 7" sugar maple.

POINT 4 – Change bearings to **79**° and follow for 200 m to station #4 on a **10**° dbh sugar maple.

POINT 5 – Shift here to **185**° and continue for 200 m to station #5 on a 7" **dbh maple**.

NOTE: Three veg plots surround each point count station, each located 30 m away on **magnetic** bearings of 120°, 240°, and 0°. Their treetags are labeled with VINS MP VEG # X B (120°), C (240°), and D (0°). Be careful not to confuse these points with the actual point count stations.

VEG PLOT TREES – (B=120°, C=240°, D=0°)

1B − 12" sugar maple	2B − 12" sugar maple	3B - 6" yellow birch
1C – 8" sugar maple	2C – 12" sugar maple	3C – 10" sugar maple
1D – 12" sugar maple	2D - 6" sugar maple	3D - 4" sugar maple

4B - 8" twin-trunked sugar maple 5B - 6" sugar maple 4C - 12" sugar maple 5C - 15" sugar maple 4D - 12" sugar maple 5D - 13" sugar maple

GPS Coordinates in Decimal Degrees (NAD83)

SITENAME	POINT	LAT	LONG
May Pond	MP 01	44.73696649	-72.11445638
May Pond	MP 02	44.73869920	-72.11397895
May Pond	MP 03	44.74060893	-72.11322793
May Pond	MP 04	44.74064648	-72.11154887
May Pond	MP 05	44.73875284	-72.11196193

