FOREST BIRD MONITORING PROGRAM DIRECTIONS FOR:

SHAW MOUNTAIN PRESERVE

BENSON, VT

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

To reach Shaw Mountain, enter the town of Benson from the east off Rt. 22A. Take a left (due south) at the four corners in the middle of town, proceed about ½ mile and turn right (west). Follow the dirt road about 1 mile to "T" intersection. Turn right, then make an immediate left and take this road about 1.5 miles. As you come down a short hill there is a small sedge-shrub wetland on your left (south) and yellow Nature Conservancy signs along the road. Park in the small pull-off on the east side of this wetland.

To reach the starting point of the census, walk west along the road to the west side of the wetland. Find stake #75 with orange flagging on the south side of the road between 2 white pines with triple blue paint blazes. Follow these blue paint markings (which are TNC boundary markers) and orange tape in from this point, skirting the western edge of the wetland. Look for blue paint on a fencepost across a small sedge meadow shortly after you leave the road, then follow marked swath and begin ascending. At a blue painted stake with an orange ribbon next to orange ribbon #66, look left to dying 20-foot elm with triple blue paint blaze. Two red ribbons on a nearby ash sapling are marked "VINS SM START".

POINT 1 – From the starting point take a compass bearing of <u>125°</u> and follow flagging every to the first point count station on an **10" dbh hickory**. It is double wrapped with flagging and a metal tree tag inscribed with **"VINS SM #1"**.

POINT 2 – From here take a compass bearing of <u>155°</u> and follow flagging 200 m to station #2 on a **6"** sugar maple.

POINT 3 – Continue on the **155**° bearing 200 m to point 3 at a **6**" sugar maple.

POINT 4 – Again follow a bearing of **155**° to station #4 at a **6**" maple snag.

POINT 5 -- Follow a final compass bearing of **245**° to the final listening station #5 on a 10" ash.

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

Point Count Coordinates (Decimal Degrees)

Point Count	LAT	LONG
1	43.68518978	-73.35952116
2	43.68332544	-73.35823208
3	43.68186914	-73.35714284
4	43.68005032	-73.35588987
5	43.6790285	-73.35808876

