

Directions to Giant Slide Trail Forest Bird Monitoring Site at:

Acadia National Park, Mt. Desert Island, Maine

Site established 14 May, 2007 by Kate Miller

NOTE: All bearings are based on true North; your compass should be adjusted for 17° West declination. All listening stations are marked with double blue flagging and an aluminum treetag, labeled "NETN B#", where # indicates the Point Number. Using a GPS is highly recommended, especially for finding the beginning of the route from a trail/road. Routes marked in blue on the map are also flagged in the field. Estimated pace counts are given for distances, and average 1.4m per two steps. Tree diameters were estimated at a height of 1.37m.

Point 1 (NETN B1): Begin at trail head of recently rerouted Giant Slide Trail on hwy 3/198. The first Listening Point is located 775m up the trail, 3m past the intersection of the old Giant Slide Trail with the new trail. Look for the several down logs at the intersection placed to deter using the old trail. The Listening Point is a 6" diameter red maple behind a large red spruce, and is 3m south of the trail. The tree is not double flagged, but is tree tagged away from the trail, with an Acadia NP research tag, and blue flagging tied around the nail.

Point 2 (NETN B2): Take Giant Slide Trail another 200m to Carriage Trail intersection. Go North on Carriage Trail about 150m (102 paces), where you will see a stream and culvert (CT 2-3). First marked tree along flagged route is a 1" red spruce due west of a large white pine near Carriage Trail. This large white pine is 25m (17 paces) south of the first boulder marking the stream culvert. Go about 120m (88 paces) from Carriage Trail at 270°. Listening Point is a 9" red maple with flaky bark, and is in a small understory opening with white pine saplings. Several boulders are 5-7m from tree.

Point 3 (NETN B4): Listening Point is 220m from P2 at 90°, and is 100m (73 paces) from "CT 2-3" at 90°. Route goes uphill through patches of dense understory spruce. At 70m (52 paces) from CT 2-3, cross a small stream. Listening Point is a 7" red oak.

Point 4 (NETN B3): To get to Listening Point, walk Carriage Trail back to where it intersects Giant Slide Trail. Go east on Giant Slide Trail about 120m (80 paces) to "TR 4" where you will see large boulders on East side of trail. From here go 30m at 60° behind the boulders to P4. First flagged tree is a 4" red oak at the base. You will walk down small ravine, pass down white pine, then go up the ravine. Listening Point is a 7" white cedar.

Point 5 (NETN B5): Listening Point is 260m (195 paces) from P4 at 90°. You'll pass through patches of dense understory spruce, several blown down trees, and huckleberries. At 100m (75 paces) cross a small stream. At 200m (157 paces) pass more boulders- the climb becomes a bit steeper. Listening Point is a 9" balsam fir next to a large white pine, and about 15m uphill from a group of boulders.

Point 6 (NETN B6): Listening Point is 250m (197 paces) from P5 at 180°. Route follows the side slope and varies between red spruce/white pine dominated forests and red oak/striped maple forests. Listening Point is a 8" serviceberry (shadbush) tree. View through trees is of Somes Sound.

Point 7 (NETN B7): Listening Point is 227m (167 paces) from P6 at 270°, and 84m (60 paces) at 270° from intersection of Giant Slide Trail and stream (TR 6-7). Flagging is sparse right around Trail, but continues at E-W bearing. Listening Point is a 13" white pine in a forest with relatively large red spruce, white pine and red oak.

Point 8 (NETN B35): Listening Point is 235m (196 paces) from P7 at 180°. Route passes through patches of dense understory spruce. At 190m (163 paces) from P8, go up a steep rocky slope with a down red spruce. Listening Point is a >15" diameter gnarly/branchy red spruce.

Point 9 (NETN B36): Listening Point is 220m (180 paces) from P8 at 270°. Route dominated by dense understory spruce, and goes downslope. Listening Point is a 14" red maple.

Point 10 (NETN B37): Listening Point is 250m (180 paces) from P9 at 360°, and is 40m (28 paces) from the Carriage Trail (CT-10). Route from P9 follows a side slope, and passes through patchy dense understory spruce. At 90m (66 paces), and 130m (92 paces) from P9 cross small seasonal streams. Listening Point is a 5" red maple near a large red spruce snag.

If finding P10 from "CT 10", go 400m (280 paces) from Giant Slide Trail intersection with Carriage Trail, or 90 m (63 paces) from a large, cedar-lined stream along the Carriage Trail. P10 is 40m from the Carriage Trail (CT-10) at 310°.

NOTE: To get back to car, walk Carriage Trail East/North back to Giant Slide Trail, and head West back to trail head/ pulloff.

GPS NOTES: The forest canopy in much of the area is very dense, and can cause difficulties with GPS units. You should be able to get a decent reading along the fire road to navigate to "Reference Points". However, within the forest, GPS navigation can be tough and you should rely more on compass bearings and pacing. GPS points are projected in UTM NAD83.

POINT	Tag#	X	Y
1	1	556422	4911092
2	2	556449	4911372
3	4	556669	4911352
4	3	556670	4911110
5	5	556911	4911081
6	6	556909	4910833
7	7	556666	4910829

POINT	Tag#	X	Y
8	35	556659	4910588
9	36	556414	4910597
10	37	556438	4910843
CT 2-3	n/a	556574	4911344
TR 4	n/a	556628	4911084
TR 6-7	n/a	556754	4910835
CT 10	n/a	556401	4910892