

Directions to SARA NW (Route 38), Forest Bird Monitoring Site at: Saratoga National Historical Park, Battlefield Area, Saratoga, NY

Site established: Fall 2011 by Linda White, Adam Kozlowski & Kevin Morris

NOTES:

- Observers should contact the park one week before conducting a survey to notify park staff of their visit.
- All bearings are True North; adjust your compass to 14° West. If your compass does not support declination adjustments, simply add 14° to all the bearings in this document.
- Estimated distances are given in paces, and average 1.4m per pace (1 pace = two steps).
- All listening stations are marked with a diamond-shaped, white, metal sign labeled “NPS Bird Study, Route 38, Point: #” (where # indicates the Point Number) and two reflective “fire-tacks”.
- Where routes leave established trails, they are marked with a single fire-tack and a white “NPS Bird Study” sign.
- Sections of routes where short distances of off-trail travel are necessary are marked with fire-tacks every 15 meters. In cases where the observer is expected to navigate longer distances, a white, diamond-shaped “NPS Bird Study” sign is also used and labeled with the following information: Route 38, Pt. # to Pt. #” (where Pt. # to Pt. # indicates the two listening stations being connected).
- Although using a GPS to run this route can be helpful, the written directions provided below are designed to only require a compass to accurately find the points.

Route Access and Parking: Enter the park via the entrance off of state highway 32 and park at the north end of the lower (west) Visitor Center parking lot (marked with ‘P’ on map).

POINT 1 – Look for the ‘old road bed’ on the west side of the parking area 20 paces (30 m) south of the lot’s ‘Do Not Enter/Stop’ signs. Follow the road bed SW, passing behind the maintenance buildings, stacked wood, and various equipment to the “Y” in road – where gravel yard is on right. Point is visible to the left. Point is 20 paces (28 m) @ 120° from the road bed on a **16” white pine** and marked with a white NPS bird study sign and two reflective orange fire tacks.

POINT 2 – From Point 1, return to the old road bed and continue SW. Turn left (east) onto the overgrown road which starts 12 paces short of the pipe gate. Travel south down the overgrown road until it fades and the white NPS Bird Survey signs start. Follow the signs to the point on an **8” cherry tree**, marked with a white NPS bird sign and two fire tacks.

POINT 3 – From Point 2, walk due west to state highway 32. Walk down the shoulder about 200 m until reaching the beginning of the wire strand guardrail. From this point look for a white NPS Bird Survey sign and head east into the woods. Once inside the woods follow the 18th century road trace (bearing 104°) about 60 paces (80 m) to survey point. Point is on a **4” cherry tree** and marked with a white NPS bird study sign and two reflective orange fire tacks.

POINT 4 – From Point 3, return west to state highway 32 and walk south down shoulder of road. About 60 paces (85 m) past the yellow ‘right curve ahead’ sign look for the green highway marker 32-1505-3090 (faces south). Look east (110°) to see 1st white NPS Bird Survey sign at woods’ edge. Follow the signs to the survey point on a **7” oak**.

POINT 5 – From Point 4, return west to state highway 32 and continue south until ‘deer crossing’ sign. Head east into woods following white NPS Bird Survey signs to survey point marked on **18” white pine**.

POINT 6 – Follow the signs leading east from Point 5 to reach a mowed, grassy trail. Take a right onto the trail and follow it out to a meadow (you will be facing a large, forested deer enclosure). Turn left (east) to follow the forest/meadow edge to almost the corner of the meadow. Look to your left to pick-up the white NPS Bird Survey sign trail again. Follow the signs into the survey point which is marked on a **22” white pine**.

POINT 7 – From Point 6, return to the meadow, turn left and follow the forest edge to end of meadow. Find your way east through the narrow forest thicket for 20 paces (30 m) to paved tour road. Turn north (left) on road and travel about 210 paces (300 m). Before pull-off on right (east), look for the white NPS Bird sign on left (west) located 30 paces before ‘Service Road’ sign. Follow the bird survey signs west into the woods to the survey point marked on an **8” elm tree**.

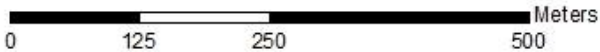
POINT 8 – From Point 7, return to the paved auto tour road and continue north. After reaching the “Wrong Way” sign, continue another 30 paces (42 m) and look for white NPS Bird Survey sign on left (west). Follow the bird survey signs (~40 paces; 55 m) to the survey point marked on an **11” elm tree**.

To return to your vehicle from Point 8, simply follow the paved road north to the parking lot where you are parked.

Map showing Forest Bird Monitoring Point Counts for SARA NW(Route 38) at Saratoga National Historical Park, Stillwater, NY.

GPS Coordinates – Decimal Degrees

Point Name	Latitude	Longitude
38.01 (SARA NW)	43.011727	-73.651240
38.02 (SARA NW)	43.009494	-73.652823
38.03 (SARA NW)	43.007250	-73.653363
38.04 (SARA NW)	43.004825	-73.653906
38.05 (SARA NW)	43.002704	-73.653523
38.06 (SARA NW)	43.002479	-73.650583
38.07 (SARA NW)	43.005085	-73.649238
38.08 (SARA NW)	43.006739	-73.648221



- SARA Point Counts
- Park Boundary

