

CHRISTMAS BIRD COUNT EFFORT SHEET

To be completed by each Group Leader in each District:

Count Year: _____

District Number: _____ Group Number: _____ Number of Group Members: _____

Districts: 01 Haverstraw and Stony Point; 02 North Ramapo; 03 South Ramapo; 04 West Orangetown; 05 Central Clarkstown; 06 South Clarkstown; 07 West Orangetown; 08 East Clarkstown; 09 East Orangetown; 10 Westchester.

Group Members: _____

			Hours Spent By:		Miles Traveled By:		
Start Time (00:00)	End Time (00:00)	Total Break Time	Foot	Other	Foot	Car	Other

*** Important Notes ***

If the entire Team membership stays together for the entire day, then the Effort Table will be completed for the Team in its entirety by the Team Leader. No other effort sheet is required. If, however, the Team at some point splits into two or more separate groups, then each group will fill out a separate Effort Sheet. For example, a Team led by person A includes team members B, C, and D. All four individuals bird together for 6 hours, then split into two groups (e.g., A and B as Group 1 and C and D as Group 2) for 3 hours. In this case, three Effort Sheets would be required--one for the 6 hours when the entire team was together and one each for the two separate Groups during the two additional 3 hour effort blocks.

(over)

Start Time: The time that your group begins their birding day, including nocturnal birding. Use 24 hr clock (i.e., Military Time).

End Time: The time your group ends their birding day. Use 24 hr clock (i.e., Military Time).

Note: You do NOT need to enter the duration of the time your group spent conducting nocturnal birding (owling). It will be calculated for you as the difference between the time of sunrise and your start time.

Total Break Time: The sum of all “significant” (greater than 15 minutes in duration) breaks taken between the start time and end time. Include such non-birding activities as meal breaks, coffee breaks, and rest periods. Also include the time between nocturnal (owling) and daylight birding periods if these periods are discontinuous. DO NOT include vehicular travel or breaks where you are simultaneously birding. Record the total time in hours rounded to the nearest tenth hour. Enter 0 into this field if you took NO non-birding breaks and did NO owling (or that your owling was CONTIGUOUS with your daytime birding).

Hours by Foot: Record the total time in hours (to the nearest tenth of an hour) that your group spent birding while on foot. For example, if you birded 70 minutes at Location A, 120 minutes at Location B, and 45 minutes at Location C, you would record $(70+120+45)/60 = 3.9$ hrs. If you are using the eBird mobile app, simply sum the “Duration” field for all of your walked locations for the day.

Hours by Other: Record the total time in hours (to the nearest tenth of an hour) that your group spent birding while using any mode of transportation other than walking or automobile (e.g., boat, bicycle, skies, horseback, etc). As above, if you birded 150 minutes at Location A by canoe and 30 minutes at Location B by bicycle, you would record $(150+30)/60 = 3.0$ hrs. Enter 0 into this field if you ONLY walked and used an automobile.

Note: You do NOT need to enter the time traveled by car. This value will be calculated for you as the Total Hours spent (i.e., the difference between your start and end time) minus any break times and minus the hours spent walking and using other modes of transportation. For example, if your group started at 09:00, finished at 15:30 (6.5 hrs total), took no breaks, and reported walking for 4.3 hrs, then the hours by car will be assumed to be $(6.5\text{hrs} - 4.3\text{hrs}) = 2.2$ hr.

Distance by Foot: Record the total distance walked (in miles) by your group while birding. For example, if you birded 0.5 miles at Location A, 2.0 miles at Location B, and 0.2 miles at Location C, you would record $(0.5+2.0+0.2) = 2.7$ miles. If you are using the eBird mobile app, simply sum the “Distance” field for all of your walked locations for the day. *Keep in mind that the average birding speed is approximately 1 mph and is not expected birding speeds will exceed 1.5 mph, so check your speed by dividing the miles traveled by the hours walked.*

Distance by Car: Record the total distance driven (in miles) by your group while birding. It should be assumed that all group members travel in the same car. Simply record the odometer reading between the start and end of the day.

Distance by Other: Record the total distance covered (in miles) by your group while birding by using alternative travel means. It should be assumed that all group members used the same conveyance. The simplest means for obtaining this information is to use the eBird mobile app.