Bird Conservation Challenge (Level I)

The 2024 41st Anniversary World Series of Birding will take place primarily in the great state of New Jersey on Saturday, May 11, 2024. The pandemic allowance for out-of-state competitive participation extends only to Level II NJ Audubon Ambassadors. In addition to this document, which is specific to Level I competition, all participants must be familiar with the overall WSB Rules of Competition.

In a nutshell:
- Level I Entry fees apply to all competitive teams.
- Each team must participate within New Jersey.
- A team must consist of at least three and no more than six people.
- An individual may be part of only one team.
- Team members need not remain together for the entire competition period. One or more team members may leave the team at any point during the competition but birds may only be counted when a minimum of three team members are together.
- All participants raising money for NJ Audubon should work toward raising a minimum of $100 per team member in addition to entry fees.
- Team registration is required by April 21st in order to be on the official WSB t-shirt. Teams can continue to register until midnight on May 10th.
- All WSB participants should follow common sense health and safety protocols.

Rules Specific to Level I Teams
Please read the Rules of Competition document and note the additional rules specific to teams in this level.

- All Level I team members must be at least 18 years old or older.
- All teams must utilize eBird Trip Reports to tally and submit their sightings on the day of the event.
- All teams must populate their WSB Team page with photos and information
about the cause for which money is being raised no later than two weeks prior to the event (April 29, 2024).

A team participating in the Bird Conservation Challenge (Level I) must designate the category in which they are competing. These categories define their Playing Field, and each team can compete in only one category. If no category is selected by the start of the event, the team will be automatically assigned to Category One – Boundless Birding. All participants must abide by requirements for the individual category the team selects.

**Fees and Registration Information**

Team Member registration: $100/person (does not apply to designated drivers)

WSB T-shirts: $25/shirt (does not include shipping) Shirts can be ordered during the online registration process OR after registration by sending an email to wsb@njaudubon.org

Sunday May 12 is the Awards Brunch. Tickets are $30 per person and must be ordered no later than May 6th.

**Fundraising**

WSB is the perfect platform to raise money for birds and conservation. It is expected that participants either raise money for NJ Audubon or choose a conservation cause of their own to support. **NJ Audubon is not responsible for collecting or distributing donations made to individual teams if those funds are not directed to NJ Audubon.**

When registering, select ‘Other’ in the drop-down menu if raising money for an organization other than NJ Audubon.

**Choose Your Playing Field – Ways to Participate**

I. **Category One: Boundless Birding**

Boundless Birding teams must begin and end their routes anywhere within the state of New Jersey. They may bird the entire state, or choose a region, watershed, etc. to achieve the highest total number of species.

II. **Category Two: Limited Geographic Area (LGA)**

The “Limited Geographic Area” (LGA) category is open to any team that restricts its birding to a single New Jersey county (except Cape May County, which has its own category).

The LGA competition recognizes the team that achieves the highest percentage of “par” for a single county. A par value, ie. the number of
species likely to occur in a given New Jersey county in early May, has been established for each county and they are listed below. To be clear, team totals in this category will not be compared as absolute values, but as a percentage of the established county par.

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\text{\# OF SPECIES / PAR} \times 100 = \% \text{ OF PAR}
\]

Example: Team A birds Atlantic County and records 175 species. Par for that county is 193, giving them a value of 90.7% of par. Team B birds Passaic County and records 140 species. Par for Passaic County is 151. Team B wins, as they recorded 92.7% of par.

All par values were analyzed and revised by WSB organizers in winter 2020-2021 and are revisited every four to five years. A county par value will be raised only if the par is achieved or exceeded. If exceeded, the par will be increased to the midpoint between the current par and the team’s new record.

EXAMPLE: The fictional Splendiferous County par is 100, and Team Birddog wins the LGA with 104 species in 2018. Therefore, the par is raised to 102 for the following year.

The pars listed below are effective beginning in 2021. Click here for details on which pars changed and why.

**LGA County Cup Par Values - 2021**

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>PAR</th>
<th>COUNTY</th>
<th>PAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlantic</td>
<td>184</td>
<td>Middlesex</td>
<td>155</td>
</tr>
<tr>
<td>Bergen</td>
<td>163</td>
<td>Monmouth</td>
<td>181</td>
</tr>
<tr>
<td>Burlington</td>
<td>158</td>
<td>Morris</td>
<td>144</td>
</tr>
<tr>
<td>Camden</td>
<td>141</td>
<td>Ocean</td>
<td>185</td>
</tr>
<tr>
<td>Cumberland</td>
<td>174</td>
<td>Passaic</td>
<td>142</td>
</tr>
<tr>
<td>Essex</td>
<td>129</td>
<td>Salem</td>
<td>169</td>
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<tr>
<td>Gloucester</td>
<td>154</td>
<td>Somerset</td>
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<tr>
<td>Hudson</td>
<td>146</td>
<td>Sussex</td>
<td>172</td>
</tr>
<tr>
<td>Hunterdon</td>
<td>139</td>
<td>Union</td>
<td>155</td>
</tr>
<tr>
<td>Mercer</td>
<td>142</td>
<td>Warren</td>
<td>160</td>
</tr>
</tbody>
</table>

Note Cape May County is not included in the LGA category.

**III. Category Three: Cape May County Only**
Best known for its vast concentrations of migrants, over 400 species of birds have been recorded in Cape May County. More than 200 species have been seen in a single day – evidence of its everyday avian wealth. An array of habitat types and a wealth of protected natural areas make Cape May County and the Delaware Bayshore a birding region for all seasons, and especially during the World Series of Birding at the peak of spring migration. Teams may roam or be stationed anywhere in Cape May County.

IV. Category Four: Cape Island
The very tip of Cape May is separated by the rest of the Cape May Peninsula by the Intracoastal Waterway (also known as the Cape May Canal). Known locally as “Cape Island,” most of the 400+ species that have been seen over time in Cape May County have been seen here. A triangular wedge, Cape Island is about 6 square miles and contains birding hotspots like Higbee Beach WMA, Hidden Valley, The Beanery, The Nature Conservancy’s South Cape May Migratory Bird Refuge (aka. “The Meadows”), and Cape May Point State Park, to name a few. Teams may roam the island as they choose.

V. Category Five: Big Stay
A World Series of Birding “Big Stay” requires that you remain in just one place and tally as many bird species as your team can see or hear in a single day from that single outdoor location.

Rules Specific to Big Stay (All other competition rules and ethics apply)
1. Observations may only be made from within the boundary of an outdoor count circle whose diameter does not exceed 17 feet. The same count circle must be used for the team for the entire Big Stay.
2. Only birds seen or heard and positively identified while team members are in the count circle may be counted (no leaving the circle for “ground-truthing”).
3. Team members must remain in the count circle for as long as they choose to compete, within the framework of the 24-hour count period. If any team member leaves the circle for a brief absence, any birds counted in their absence are subject to the 95% Rule. If a team member needs to leave for a longer period of time for reasons of health and safety, as outlined in the WSB Rules of Competition, the 95% rule applies to the remaining team members.
4. For any given Big Stay location, the team that registers first is entitled to the site. Other teams must select a different spot.

VI. Category Six: Carbon Footprint Cup
When participating in the Carbon Footprint Cup (CFC) teams may walk, run, bike, skate, row a boat, kayak, etc., but may not use any mode of motorized transportation while finding species.

Rules Specific to the Carbon Footprint Cup (All other competition rules and ethics apply)
1. Once team members are in place and have begun birding, no mode of motorized transportation may be used while birding. Team members may walk, run, bike, skate, use any type of non-motorized boat (canoe, kayak, etc.) or any combination throughout the event. Motorized transportation, if any, may be used only up to the point when the team begins birding and after they have stopped birding for the event.
2. Any species seen or heard while using motorized transportation may not be counted.
3. Any CFC team member counting species while operating or riding in any motorized transportation during the competition will disqualify the entire team.