

## CBC Historical Results Download File Format

The CBC Historical Results tools provide data for the following fields. Please note that some fields are only available in certain reports.

<b><i>Field Name</i></b>	<b><i>Description</i></b>
Species ID	The unique code for the species being reported
Species Common Name	The common name of the species being reported
Year	The CBC count year for these observations. CBC count years start at count year 1 for the 1900-01 season.
Number	The sum of all observed individuals for the selected query region and species. This is computed as the sum of the individual CBC OBS.HOW MANY values from each observation.
Number per hour	The average of the individual number per party hour values for each count circle in the region. In the case of no observations of a given species by a circle within the query region, a value of 0 per party hour will be averaged in.
Number per hour mean <i>(species report only)</i>	The geometric mean of the individual number per party hour calculations for each count circle in the region. The geometric mean value is calculated as:  $e^{\text{avg}(\ln(\text{how\_many} / \text{party hrs}) + 1)} - 1$
Hours	The sum of all party hours for each submission in the given query region and count year.
Reporting Counts <i>(species report only)</i>	The number of count circles in the selected query region reporting the selected species in the given count year.
Reporting Observers <i>(species report only)</i>	The total number of observers on count circles reporting the selected species in the selected query region for the given count year.
Total Counts <i>(species report only)</i>	The total number of count circles in the selected query region for the given count year.
Total Observers <i>(species report only)</i>	The total number of count circle observers in the selected query region. This is computed as the sum of all the CBC_SUB_AUX.NUM_OBSERVERS values for all included submission records.
Flags <i>(count circle report only)</i>	CBC Regional Editor flags