

## Landbirds at Risk in Forested Wetlands - 2018 - Code Sheet for Field Surveys

Wind (Beaufort Scale)
0 = Calm, smoke rises vertically (<2 km/h)
1 = Light air movement, wind direction shown by smoke drift (2-5 km/h)
2 = Slight breeze, wind felt on face, leaves rustle (6-12 km/h)
3 = Gentle breeze, small twigs in constant motion, light flags extend (13-19 km/h)
4 = Moderate breeze, small branches move, dust raised (20-29 km/h); <b>NO SURVEY</b>
5 = Fresh breeze, small trees sway (30-38 km/h); <b>NO SURVEY</b>
Noise Level (e.g., from wind, water, vehicles)
1 = None or slight, relatively quiet, little interference
2 = Moderate, some interference with broadcast and/or listening
3 = High, substantial interference with broadcast and/or listening; <b>NO SURVEY</b>
4 = Excessive noise, extreme interference with broadcast and/or listening; <b>NO SURVEY</b>

Cloud Cover
1 = 0-25%
2 = 25-50%
3 = 50-75%
4 = 75-100%
5 = Fog
Precipitation
1 = None
2 = Trace (drizzle)
3 = Rain; <b>NO SURVEY</b>

Breeding Status	Breeding Code	Description (from the Maritimes Breeding Bird Atlas)
Observed	<b>X</b>	Species observed in its breeding season (no actual breeding evidence)
Possible	<b>H</b>	Species observed in its breeding season in suitable nesting habitat
Possible	<b>S</b>	Singing males(s) present in suitable nesting habitat in breeding season
Probable	<b>P</b>	Pair observed in suitable nesting habitat in nesting season
Probable	<b>T</b>	Permanent territory presumed through territorial song, or an adult bird, at the same place on at least two days a week or more apart, during its breeding season.
Probable	<b>D</b>	Courtship or display, including interaction between a male and a female or two males, including courtship feeding or copulation
Probable	<b>V</b>	Visiting probable nest site
Probable	<b>A</b>	Agitated behaviour or anxiety calls of an adult
Confirmed	<b>NB</b>	Nest building or carrying nesting materials
Confirmed	<b>DD</b>	Distraction display or injury feigning
Confirmed	<b>NU</b>	Used nest or egg shells found (occupied or laid within the period of the survey)
Confirmed	<b>FY</b>	Recently fledged young, including incapable of sustained flight
Confirmed	<b>AE</b>	Adult leaving or entering nest sites in circumstances indicating occupied nest
Confirmed	<b>FS</b>	Adult carrying fecal sac
Confirmed	<b>CF</b>	Adult carrying food for young
Confirmed	<b>NE</b>	Nest containing eggs
Confirmed	<b>NY</b>	Nest with young seen or heard

**Mapping (optional):** When conducting point counts, it may be helpful to map bird locations on a point count circle sheet to keep track of each bird, its vocalizations, sex, interactions, and movements.

Standard mapping symbols are shown on the right. MAWA represents the Magnolia Warbler. See species list for the codes of other species.

If you want to use this method for point counts, please print copies of the Circle Sheet from our website to use for point count surveys.

### Mapping Symbols

