



# BC Annual Bat Count Form 2023



Site Name: \_\_\_\_\_

**Primary Bat Counter's contact information** Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Landowner information** (for property on which roost site occurs) - check here  if same as above

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Bat data in BC - bat winter hibernacula and maternity roost site location data are secured and managed per the Province's [Species and Ecosystems Secure Data and Information Policy and Procedures](#). This means secured data is not open access and will only be released by the Province if a legitimate Need-to-Know exists and the requestor agrees to the terms and conditions of a Confidentiality and Non-reproduction Agreement.

I, \_\_\_\_\_, (check all that apply)  
 agree to allow bat counts to take place on my property by a BC Community Bat Program representative  
 agree to allow the data to be submitted by the BC Community Bat Program to the BC Ministry of Environment for long-term data management and summary analyses.  
 understand that no personal information will be submitted to the Province by the BC Community Bat Program.

Landowner(s) sign here: \_\_\_\_\_ Date: \_\_\_\_\_

**More than 1 roost monitored at this site?** Y / N

*(If there is more than one roost being monitored, please fill out a form for each roost counted separately)*

**Structure used by people?** Y / N

**Roost Type** (circle one): 1 – Barn 2 – Human House - occupied 3 – Human House - unoccupied 4 – Church 5 – Out building 6 – Bridge 7 – Tree  
8 – Bat box/condo (multi-chamber nursery box, rocket box, single chamber, don't know) 9 – Other structure (describe): \_\_\_\_\_

**Location:** 1- Attic 2-Siding 3-Fascia board 4- Soffits 5-Roof 6-Flashing 7 – Other \_\_\_\_\_

**Coordinates** (UTM, Latitude / Longitude if known): \_\_\_\_\_ New location? Attach a map or sketch, or send us a digital photo.

**Species id:** If the species is unknown, you can send a guano sample in a paper envelope to the address below and we will get it analyzed. Details at <http://bcbats.ca/index.php/get-involved/participate-in-the-bc-bat-count>

**Pups:** please record if you see or hear pups. **Please check regularly on the ground below the roost**, particularly during hot spells, and report any pups immediately.

Please return your forms to your **local Community Bat Program Coordinator** or mail by September 15 to: **BC Community Bat Program, Box 8625, Revelstoke, BC V0E 2S2** or scan and email to [bcbats@gmail.com](mailto:bcbats@gmail.com). Please complete both sides (2 pages) of this form.

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Site Name: \_\_\_\_\_ Bat Counter Name(s) : 1. \_\_\_\_\_ 2. \_\_\_\_\_

Do your best to conduct **FOUR bat counts** this season (*two* between June 1 - 21 and *two* between July 11 – August 5). **If you do ONE or TWO counts, do them before June 21.** Avoid surveying if it is raining or if the wind speed is greater than ~20 km/hr. Detailed instructions can be found at [www.bcbats.ca](http://www.bcbats.ca)

COUNT DATE	RAIN CODE (see bottom)	CLOUD CODE (see bottom)	WIND CODE (see bottom)	START TEMP °C	START TIME (sunset)	TIME FIRST BAT (when 1 <sup>st</sup> bat emerges)	END TIME (~1 hr after start time)	TOTAL # BATS COUNTED BY (counting at same exit)		Pups Seen or heard Y/N	Volunteer effort Total # of volunteers	Comments (Species, counters present, unusual events, heat wave, smoke, etc)
								Bat counter 1	Bat counter 2			

*Rain, cloud and wind codes of 1 – 3 are best. Code of 4 is marginal. Avoid surveying if code is higher than 4.*

<b>CODERAIN (PRECIPITATION)</b>	<b>CODE</b>	<b>CLOUD COVER</b>	<b>CODE</b>	<b>WIND DESCRIPTION</b>	<b>Speed</b>
1 No rain	1	Clear-Clear to a few clouds	1	Calm-Leaves Still	0 km/hr
2 Foggy – reduced visibility	2	Scattered clouds – cloud cover less than half sky (< 50%)	2	Slight Breeze-Leaves slightly Rustling	1-11 km/hr
3 Misty drizzle – No distinct rain drops but can dampen clothing	3	Mostly Cloudy-Cloud cover > 50%	3	Gentle Breeze-Leaves and twigs in motion	13-19 km/hr
4 Drizzle – Fine rain drops (<.5 mm) visible on ground	4	Very Cloudy – Unbroken clouds	4	Mod. Breeze-Small branches begin to move	20-29 km/hr
5 Light rain – puddles not forming quickly, (<2.5 mm rain per hour)	5	Showers-Steady soaking rain	5	Windy-Small Trees or more in canopy sway	30+ km/hr
6 Hard rain – puddles form quickly (>2.5 mm per hour)	6	Thunderstorms-Rain with thunderstorms	6	Not Recorded	Not Recorded

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