

Division of Public Health Communicable Disease Branch

NC Tick Identification Program Submission Form – Flagging/Dragging

This form is to be used by vector control districts or environmental health personnel for the identification of tick species. Tick identification will be conducted by the North Carolina Division of Public Health, Communicable Disease Branch. This service is provided for surveillance purposes and should not be used for diagnostic purposes; ticks will not be tested for pathogens, only speciated.

Please provide the following information regarding your tick submission:

Collection	Vial ID	GPS	Collection Habitat	Collection	Collection
Date		Coordinates		Method	Distance

For more information about tickborne disease surveillance in North Carolina or if additional envelopes are needed, please contact the Communicable Disease Branch at (919) 733-3419. Additional information about ticks and tickborne disease can be found at www.cdc.gov or at our website at https://epi.dph.ncdhhs.gov/cd/ticks/figures.html

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES

Submission Instructions

- 1. Place tick in a water-tight container (e.g. Ziploc bag or plastic vial) with a paper towel/cotton ball doused with alcohol (Ziploc) or a small amount of alcohol (vial) to prevent desiccation.
- 2. Fill out specimen submission form (above) for each surveillance session and include with specimen(s).
- 3. Cut and keep these instructions.
- 4. Package specimen(s) and the submission form(s) carefully to avoid damage during shipment.
- 5. Use the prepaid postage envelopes provided for specimens in Ziploc bags or plastic vials. For larger containers, please mail them to:

NC Tick Identification Program c/o Dr. Alexis M Barbarin 1902 Mail Service Center Raleigh, NC 27699-1902

6. Results will be returned via email.

Guide:

Collection Date: Date specimens were collected.

Vial ID: Number listed on the vial so that the results can be linked back to the collection location, date, temperature, and other information.

GPS Coordinates: GPS Coordinates of the location where the specimens were collected.

Collection Habitat: Please provide some information about the landscape where the ticks were collected, whether that is

a forest edge, along a trail, in a densely wooded area, in a residential area or yard, etc.

Collection Method: Flagging or Dragging

Collection Distance: Roughly how many meters squared (m²) were flagged or dragged?