AMERICAN STRAYS PROJECT CANINE SURVEY TRAINING

Training on scientific sampling methods

www.WA2S.org/american-strays.html

STRAY DOG SAMPLNG PROCEDURE

Each team will be assigned a specific region with the city of Detroit.

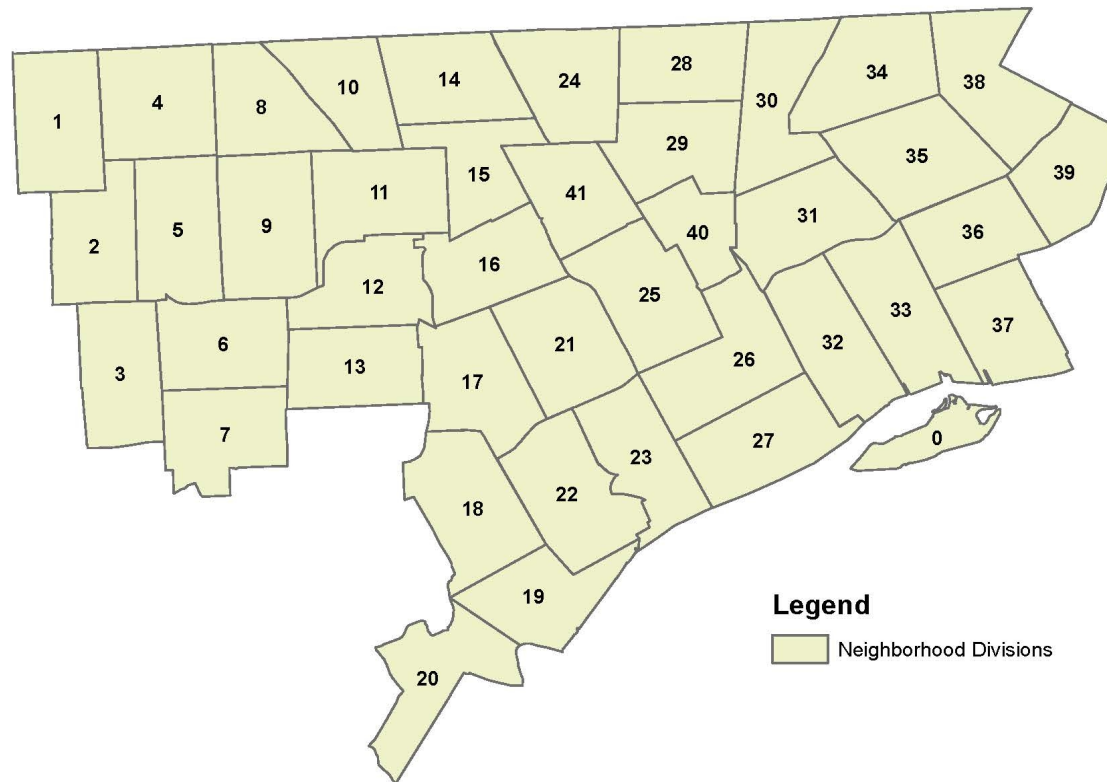A map of the assigned region will be provided to each team.

Within the region assigned to a team there are 50 predetermined points that will need to be sampled.

A map of all the regions within the city of Detroit will be provided as well.

Each team will need to visit and sample each of the 50 points
within their assigned region making sure to follow the sampling procedure outlined below.

Map Of Detroit Regions

Detroit Sampling Units

Example of Sampling Unit

Dog Classifications

Dog Type	Code	Description
Loose Dog	L	Free roaming dog with no collar or visible attachment to a human
Tethered Dog	T	Dog that is tethered to a specific address but not in a fenced area
Loose with Human And Collar	LHC	Dog that is seen in the company of a human but not in a house or yard, and is not attached to human (through leash or tether) but has a collar
Loose With Collar	LC	Free roaming dog with a collar but has no visible attachment to a human (i.e. leash or tether)
Owned Dog	OW	Dog seen within a fence even if it is tethered, or a dog seen within a house
Walked Dog	W	Dog seen outside house or yard but attached to a human through leash or tether of some sort
Loose with Human no collar	LHNC	Free roaming dog seen with a human but not tethered to human without a collar
Other Dog	O	Any dog that does not fit into the above descriptions, please provide a description for this dog.

Procedure

Follow along on the provided sampling method procedure provided.

The sampling procedure will need to be adhered to exactly as they are written for all points visited

- Each team will consist of at least two members: one for each side of the road at each point within the team's assigned region.

- Once you receive your team's materials please check that you have everything before starting your adventure.

- The materials provided will include:

  - A map of all regions within Detroit

  - A map of your specific region which shows all of your 50 sampling points

  - A table with the definitions of each category of dog and the appropriate code that goes with each category

  - A list of contact numbers in case of an emergency or questions.

  - A list of these procedures

  - A few extra data sheets in case something goes wrong with the electronic tracking system

  - Once you have checked to make sure you have all necessary materials

  - look at the points and determine a route in which you will visit the points making sure you visit EACH of the FIFTY sampling points.

  - Start driving to your first sampling point (there will be gps coordinates for each of the fifty points).

  - Once you have reached your first destination pull over to the side of the road.

  - The two people conducting the counts will stand directly across from each other on the side walk where the sampling point is located

- When each person is in their location some initial environmental data should be taken:

  - What the approximate temperature is

  - What time it is when the survey is starting

  - What the weather is like (i.e. Cloudy, sunny, rainy, windy)

  - If there are any out of the ordinary at the location (i.e. Trees down, party going on)

    For five minutes each observer will scan from left to right on their side of the street (from the middle of the road to the back of their side of the road) documenting any dog that you observe

- Each observer should be silent during this five minute observation time

- they must stay stationary in their observation location making minimal movements while still scanning their whole observation area.

- For each dog seen during the five minute observation period a picture will be taken (if close enough). Along with the picture observer should document:

  - The category the dog falls under (as determined by the sheet provided)

  - Any notable markings such as but not limited to color, size, breed, scars/injuries

- After the five minutes proceed directly to your car and make sure that all of the observed dogs are officially recorded. On the map of the assigned region cross off the sampling point you have just completed and proceed to the next sampling point on your list, until you have visited and sampled all of the points.

- If at any of the observation points a dog that has already been documented from a previous sampling point is seen at the current sampling point this dog's information should still be recorded.Add an additional note indicating the point where this dog was previously seen.

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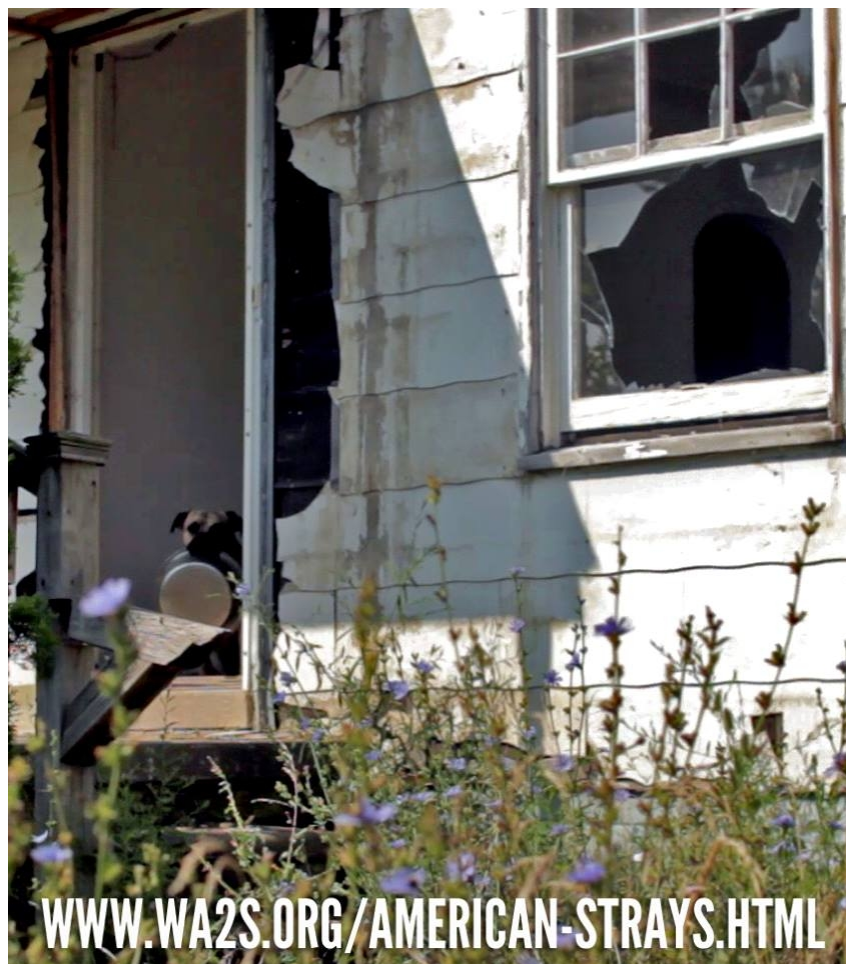
Practice Dog ID

WWW.WA2S.ORG/AMERICAN-STRAYS.HTML

-LHNC-

Dogs Not At Points

- If you see a dog not at one of the designated points you may make a note of this on OSM tracker and/or data sheets.

Questions?