

WILD WISE: COEXISTING WITH CARNIVORES CAMERA TRAP DATA SHEET

Please fill in all sections when you set up a camera or collect photos from a camera

CAMERA SETUP CHECKLIST

- □ Secure camera tightly on tree or other structure between knee and waist height
- □ Input camera settings, check that the Date/Time are correct, record this on the data sheet
- □ Check that batteries are sufficient (at least 50%) by looking at battery symbol on set-up screen
- □ Clear vegetation or other obstructions from camera view
- □ Make sure the camera is pointing parallel with the ground use sticks to change the angle if necessary
- Measure the distance from the camera to the "target" (a trail, a trash can, or other central point) – record this on the data sheet
- Arm the camera (move from SETUP to ON), close and lock it securely

RECOMMENDED CAMERA SETTINGS:

Mode: Camera Image size: 8M Pixel Image format: Full Screen Capture number: 3 photos LED Control: Medium Camera name: skip Video Size: skip Video Length: skip Interval: 3S (seconds) Sensor Level: normal NV Shutter: Low Camera Mode: 24hrs Time stamp: on Set Clock: current time (24hr-format) and current date (Y/M/D) Field Scan: Off Coordinate Input: off (may input latitude and longitude, see manual) Video sound: On Default Set: Cancel

DATASHEET

RESEARCH TEAM INFORMATION

SCHOOL NAME: _____

TEACHER LAST NAME: _____

CLASS PERIOD: _____

STUDENT FIRST NAME(S): _____

CLASS RESEARCH QUESTION:

DATE/TIME OF CAMERA SETUP:_

DD-MM-YEAR, 24 HR CLOCK

EXAMPLE: 13-04-2017 13:45

COORDINATES:___

LATITUDE AND LONGITUDE IN DECIMAL DEGREES

EXAMPLE: N 47.62548, W -122.92861

*You can use a handheld GPS, Google maps on a mobile device (right click on the location and hit 'What's here?'), or a Compass or GPS app on a mobile device. If you cannot get the latitude and longitude in decimal degrees, write them in degrees, minutes, seconds (e.g. 47°39'59" N, -122°21'0" W)

LOCATION:

STREET ADDRESS, CITY, ZIP CODE

PERMISSION FROM AN ADULT TO UPLOAD LOCATION TO eMAMMAL (circle one)

YES NO N/A – not a private residence

DISTANCE FROM CAMERA TO TARGET (in meters):

CAMERA NUMBER: _____

Written on camera body

MEMORY CARD NUMBER: _____

Written on memory card

FILL OUT WHEN RETRIEVING PHOTOS:

lease fill in the information below when you retrieve photos from the camera and/or take the camera down:

DATE/TIME MEMORY CARD RETRIEVED:

DD-MM-YEAR, 24 HR CLOCK EXAMPLE: 13-04-2017 13:45

CAMERA WORKING UPON CHECK?

YES NO

COMMENTS:

Please note anything that might be important about the camera or photos (e.g. camera was damaged, the trash can was moved, etc.)