

## **Feral Cat Colony Assessment Project**



**Internal Report to Maine Outdoor Heritage Fund and ME TWS Board**  
October 27, 2013

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## 1.0 INTRODUCTION

The domestic cat is an exotic species to North America and those that are feral or free-ranging are recognized as a widespread and potentially serious threat to the integrity of native wildlife populations and natural ecosystems. The effects of cats on wildlife are difficult to quantify, however, a growing body of literature strongly suggests that feral cats are a significant factor in the mortality and population shifts of small mammals, birds, reptiles, and amphibians (Balogh et. al., 2011, Dauphine and Cooper 2009, Loss et. al., 2013, Stone 2010, van Heezik et. al., 2010). In addition, feral and free-ranging cats pose a threat to localized populations of federal or state-listed species and species of conservation concern (USFWS 2006, Winter 2006), and are globally identified as one of the 100 worst invasive species (ISSG 2010).

The threat is so significant, that professional organizations, such as The Wildlife Society (TWS), have developed fact sheets and formally presented position statements and testimony on the issues surrounding feral and free-ranging cats (METWS 2007, TWS 2007, TWS 2011a, b). Similar position statements can be found from natural resource focused organizations across the nation.



Although impacts from feral and free-ranging cats have been relatively well documented in some locations, little is known about the presence and impact from feral cats in Maine. Estimates on the number of feral cat colonies range from 36 to 333, and some colonies reportedly have over 500 individuals (personal communication; Dr. Elizabeth Stone, Lisnik 2011).

To gain a better understanding of this issue in Maine, the Maine Chapter of the Wildlife Society (METWS) established the Feral and Outdoor Cat Committee (Committee). The Committee has been working to educate the public on feral and free-ranging cats, locate information on potential colonies, and conduct site-based studies to better understand the dynamics of feral colonies and their potential impacts on Maine's Natural resources.

This Maine Outdoor Heritage-funded study was conducted to facilitate Committee efforts to locate and better understand feral cat colonies in Maine. The study was performed by students from the University of Maine, and further supported by members of the Maine Wildlife Society's Feral and Outdoor Cat Committee, and staff at NewEarth Ecological Consulting of Saco, Maine.

### 1.1 GOALS AND OBJECTIVES

The overall goals and objectives of the METWS Committee include: education and outreach; documenting the extent and characteristics of concentrations of feral and free-ranging (i.e., outdoor) domestic cat populations; assessing the interactions and impacts of feral and outdoor cats on Maine's native wildlife (particularly on protected or vulnerable species); and, utilizing

field-based information to facilitate public outreach and education efforts, and to foster informed management decisions. Several specific objectives were identified for this study which directly support the Committee goals, and include the following:

- 1) Soliciting individuals and organizations for information on locations of potential concentrations of feral and free-ranging cats in Maine;
- 2) Visiting potential locations to collect baseline information (GPS location, # individuals, distribution, colony health, food sources, caretakers, involvement in trap-neuter-release program, photographs, etc.);
- 3) Coordinating with natural resource agencies to prioritize sites based on proximity to rare, threatened, endangered (RTE), or vulnerable species;
- 4) Develop a plan for site-specific research if warranted; and,
- 5) Conduct site-specific research on feral cat and prey interactions at selected high-priority locations.

## **2.0 METHODS**

Financial contributions from Maine outdoor Heritage supported effort to solicit information on cat colony sites, interview points of contact for known sites, on-site assessments and data collection, report preparation, and travel to/from potential sites throughout Maine, as described below. Although originally identified as goals for this study, Committee goals 4 and 5 were not pursued due to only partial funding of the study.

### **2.1 BACKGROUND DATA COLLECTION**

Committee members used emails and telephone calls to solicit information regarding potential locations of feral cat colonies in Maine. Resources targeted for information included state natural resource agencies, conservation organizations, animal control officers, the Maine Chapter of the Humane Society, veterinarians, park and refuge managers, trap-neuter-release program supporters, and bird enthusiasts. Flyers requesting information were posted in local establishments, schools, and veterinary clinics and announcements were posted in Maine Audubon and Nature Conservancy newsletter and on organization Facebook™ sites. From these efforts, a database of potential feral cat populations was compiled that included the approximate location of each site, the source of the information, and the estimated population size.



### **2.2 FIELD ASSESSMENT**

Each location identified in the database of potential feral cat colonies was visited between August 2012 and January 2013. Although attempts were made to visit sites when there was fresh

snow cover to identify cat tracks, this was not always feasible due to time and budget constraints. Visits were conducted under a wide range of ground cover conditions (i.e., bare, wet, snow) and generally during daylight hours. Researchers generally spent between 0.75 and 2.0 hours on each site depending on the site size and the number of features on the site that could conceal cats. A standardized data sheet (Available in Appendix B) was used to make note of any cats observed, as well as land use, the availability of shelter, any evidence of human maintenance, and any potential prey species. A Garmin™ handheld GPS unit was used to collect location information for each site, and photographs were taken to document site conditions and any evidence of cats (available in site summary reports in Appendix C).

After sites were visited, their location was confirmed in the project database and transferred onto a Google Earth™ data layer. Locations were then compared with Rare, Threatened and Endangered Species data for Maine to highlight any populations that were within 0.5 mile of significant wildlife habitat as shown in Appendix A, Figure 2 (MEDEP 2013, MEOGIS 2013).

### 3.0 RESULTS

Extensive efforts to solicit information on locations of potential colonies resulted in the identification of 51 potential sites. Information on the colony locations ranged from precise addresses to only general locales, and the estimates of number of cats at each site ranged from “a few” to close to 500. Of the 51 sites in which cats were reported, 32 (63%) were visited (Table 1). The details provided on the remaining 19 sites were insufficient to accurately locate the site and attempts to get additional information from persons identified as the source of the colony location were unsuccessful.

Cats were detected at five of the 32 (16%) sites including two sites in Waterville, and one each in Orono, Springvale and Winslow. The highest number of cats observed at any one colony was eight. None of the cats that were seen had clipped ears, indicating that they had been part of spay/neuter-release program. Of the 51 sites for which there was location information, only 10 (24%) were near significant wildlife habitat. Of the five locations at which cats were actually detected, only one (Site 7) was near significant wildlife habitat; a vernal pool. Data forms and photographs of visited sites are presented in Appendix C.

**Table 1. Summary of Potential Colonies Visited.**

Site	Town	Date Inspected	Effort on Site (h:mm)	Cats Observed	Evidence of Human Maintenance
1	Albion	Not Visited	0:00	0	No
2	Augusta	8/12/2012	0:53	0	No
3	Bangor	8/8/2012	0:10	0	No
4	Bangor	8/8/2012	0:45	0	No
5	Bangor	8/8/2012	1:20	0	No

**Table 1. Summary of Potential Colonies Visited (continued).**

<b>Site</b>	<b>Town</b>	<b>Date Inspected</b>	<b>Effort (h:mm)</b>	<b>Cats Observed</b>	<b>Evidence of Human Maintenance</b>
<u>6</u>	Bangor	8/9/2012	1:00	0	No
<u>7</u>	Orono	8/9/2012	2:00	6	Yes
<u>8</u>	Belfast	8/31/2012	0:35	0	No
<u>9</u>	Belfast	8/31/2012	0:43	0	No
<u>10</u>	Belfast	8/31/2012	0:00	0	No
11	Biddeford	Not Visited	0:00	0	No
12	Brunswick	11/24/2012	0:53	0	No
13	Freeport	11/24/2012	1:02	0	No
14	Norridgewock	8/28/2012	1:16	0	No
15	Norridgewock	8/28/2012	0:49	0	No
16	Old Orchard Beach	11/24/2012	0:30	0	No
17	Palermo	Not Visited	0:00	0	No
18	Phippsburg	Not Visited	0:00	0	No
19	Phippsburg	Not Visited	0:00	0	No
20	Portland	11/24/2012	0:34	0	No
21	Saco	11/24/2012	0:41	0	No
22	Sanford	11/24/2012	0:17	0	No
23	Sanford	Not Visited	0:00	0	No
24	Scarborough	11/24/2012	0:32	0	No
25	Springvale	11/24/2012	0:25	2	No
<u>26</u>	Thorndike	10/11/2012	0:31	0	No
<u>27</u>	Troy	10/11/2012	0:30	0	No
<u>28</u>	Troy	10/11/2012	0:22	0	No
<u>29</u>	Troy	10/11/2012	0:26	0	No

**Table 1. Summary of Potential Colonies Visited (continued).**

<b>Site</b>	<b>Town</b>	<b>Date Inspected</b>	<b>Effort (h:mm)</b>	<b>Cats Observed</b>	<b>Evidence of Human Maintenance</b>
<u>30</u>	Troy	10/11/2012	0:23	0	No
<u>31</u>	Troy	10/11/2012	0:23	0	No
<u>32</u>	Waterville	8/11/2012	1:11	6	Yes
<u>33</u>	Waterville	8/11/2012	0:22	8	Yes
34	Winslow	8/14/2012	0:26	0	No
<u>35</u>	Winslow	8/14/2012	0:21	1	No
36	Rockland	Not Visited	0:00	0	No
37	Warren	Not Visited	0:00	0	No
38	Union	Not Visited	0:00	0	No
39	Thomaston	Not Visited	0:00	0	No
40	Clayton Lake	Not Visited	0:00	0	No
41	Phippsburg	Not Visited	0:00	0	No
42	Saco	11/24/2012	0:21	0	No
43	Saco	11/24/2012	0:15	0	No
44	Patten	Not Visited	0:00	0	No
45	Stacyville	Not Visited	0:00	0	No
46	Sherman	Not Visited	0:00	0	No
47	Island Falls	Not Visited	0:00	0	No
48	Ashland	Not Visited	0:00	0	No
49	Lincoln	Not Visited	0:00	0	No
50	Augusta	12/20/2012	0:15	0	No
51	Orono	1/22/2013	2:09	0	No

## **4.0 SUMMARY**

### **4.1 PROJECT SUCCESS IN MEETING STATED OBJECTIVES**

Objectives 1 and 2 were successfully completed. Objective 3 was not addressed due to lack of sites with cats in proximity to significant wildlife habitats or known locations of rare, threatened or endangered species. Objectives 4 and 5 were not funded as part of this study. Included in this report submittal are a database of the persons contacted directly for information on cat colonies, a database of potential site locations, and a Google Earth™ file showing locations of sites.

One disappointment result of the study was the limited information gained through the effort to solicit information from outside sources on potential colony locations. However, work performed by the Humane Society in Maine found similar results (Lisnik 2011). In that study, 750 entities (191 in veterinary practices, 85 shelters or rescue organizations, and 474 municipal animal control officers) were sent questionnaires to anonymously identify potential cat colonies in Maine. Of the 750 people contacted, 231 replied (31%) and 26 potential sites were identified (exact locations were not disclosed). The low number of colonies identified by sources likely to be "in-the-know" regarding feral cat colonies, may indicate that the number of colonies in Maine is not as large and widespread as initially thought. Other factors likely include limitations in the solicitation effort/approach, lack of data available from the persons contacted, and unwillingness of sources to offer information due to concerns regarding how information on the colonies would be used.

Another unexpected result of the study is the low number of confirmed colonies and the lack of evidence of cats at each. Based on the information available, it was assumed that hundreds of colonies existed in Maine and dozens, if not hundreds, of cats occupied each (personal communication; Dr. Elizabeth Stone, Lisnik 2011). Estimates of the numbers of cats at the colonies given by outside sources contacted for this study also generally indicated relatively high numbers of cats (> 25) for at least half of the sites initially identified. Although our list of potential locations with enough data to locate the site was relatively low (32), we had assumed that most of these would have relatively high densities of cats. Instead, we found only five locations with evidence of cats, and the highest number of cats seen at any site was eight. It may be that feral cat colonies in Maine have not reached the levels of concern reported in other areas of the United States. The overall rate of cat abandonment may be lower in Maine, or if abandoned, cold temperatures, predators, limited food sources, or other pressures may be keeping colonies in relatively low densities. Other factors include incomplete data on the precise locations of sites, and limitations with the overall survey effort (limited access due to private property, poor tracking conditions, limited time on site, and difficulty in capturing periods of high-activity at sites). Researchers were unable to survey all sites during optimal ground cover conditions for determining cat presence (in snow cover to identify tracks), and unable to survey during prime activity periods to better capture secretive cats (dawn, dusk and at night-using flashlights).

### **4.2 RECOMMENDATIONS AND NEXT STEPS**

Given the number of persons contacted and the sites visited, information on feral cat colonies fell far below expectations. Granted, some of the survey methods could be improved, but if feral cat

colonies were a significant issue in Maine it would seem that more colonies would have been identified, and of those surveyed more would have had evidence of cats and high numbers of them. It may be that feral cat colonies in Maine are widely dispersed and have not reached the levels of concern reported in other areas of the United States.

Recent studies and literature seem to point toward free-roaming housecats as a more significant threat to wildlife. Future efforts in Maine may be best spent on efforts to educate the public on feral and free-ranging cats and developing incentives for cat owners to keep cats indoors.

#### **4.3 FINANCIAL ACCOUNTING**

Two-thosand dollars was provided by the Maine Outdoor Heritage Fund in support of this effort. This funding provided travel per diem to cover the nearly 1,000 miles of travel in a personal vehicle, as well as 2.5 weeks of labor including travel, soliciting background information, colony assessments, data entry/processing, photo documentation, and reporting. Additional in-kind support was provided by biologists from NewEarth Ecological Consulting to assist in preparing materials and soliciting information on colony sites, project management and coordination, and report preparation.

#### **5.0 REFERENCES**

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- Winter, Linda. 2006. Impacts of Feral and Free-ranging Cats on Bird Species of Conservation Concern: a Five State Review of NY, NJ, FL, CA and HI. American Bird Conservancy, via funding from the National Fish and Wildlife Foundation, May 2006, 28pp.

## **Appendix A**

### **Figures**

Figure 1. Locations Visited

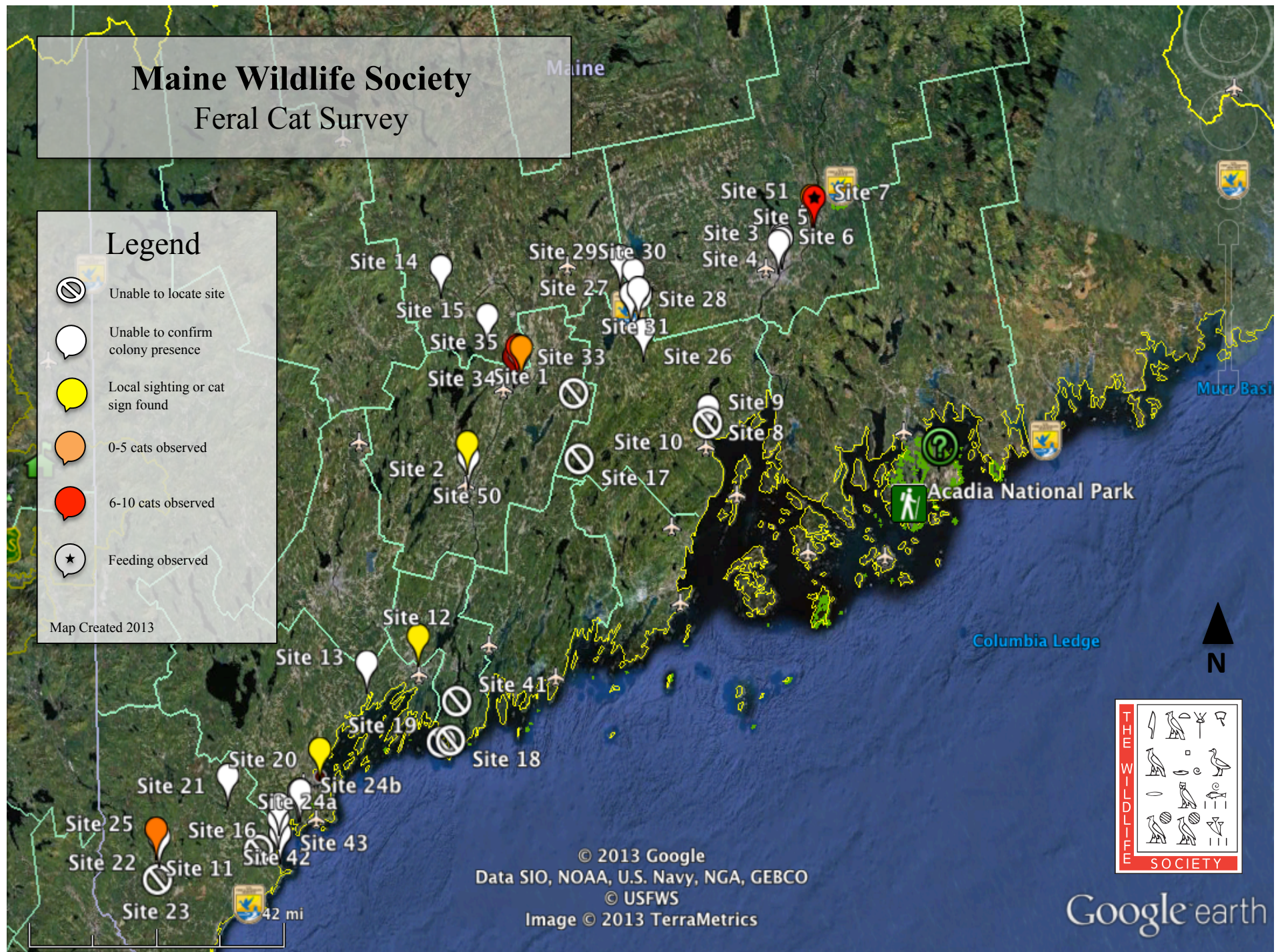
Figure 2. Locations in close Proximity to Known Significant Wildlife Habitats and Federal or State-listed Wildlife Species

# Maine Wildlife Society Feral Cat Survey

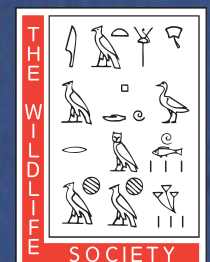
## Legend

-  Unable to locate site
-  Unable to confirm colony presence
-  Local sighting or cat sign found
-  0-5 cats observed
-  6-10 cats observed
-  Feeding observed

Map Created 2013

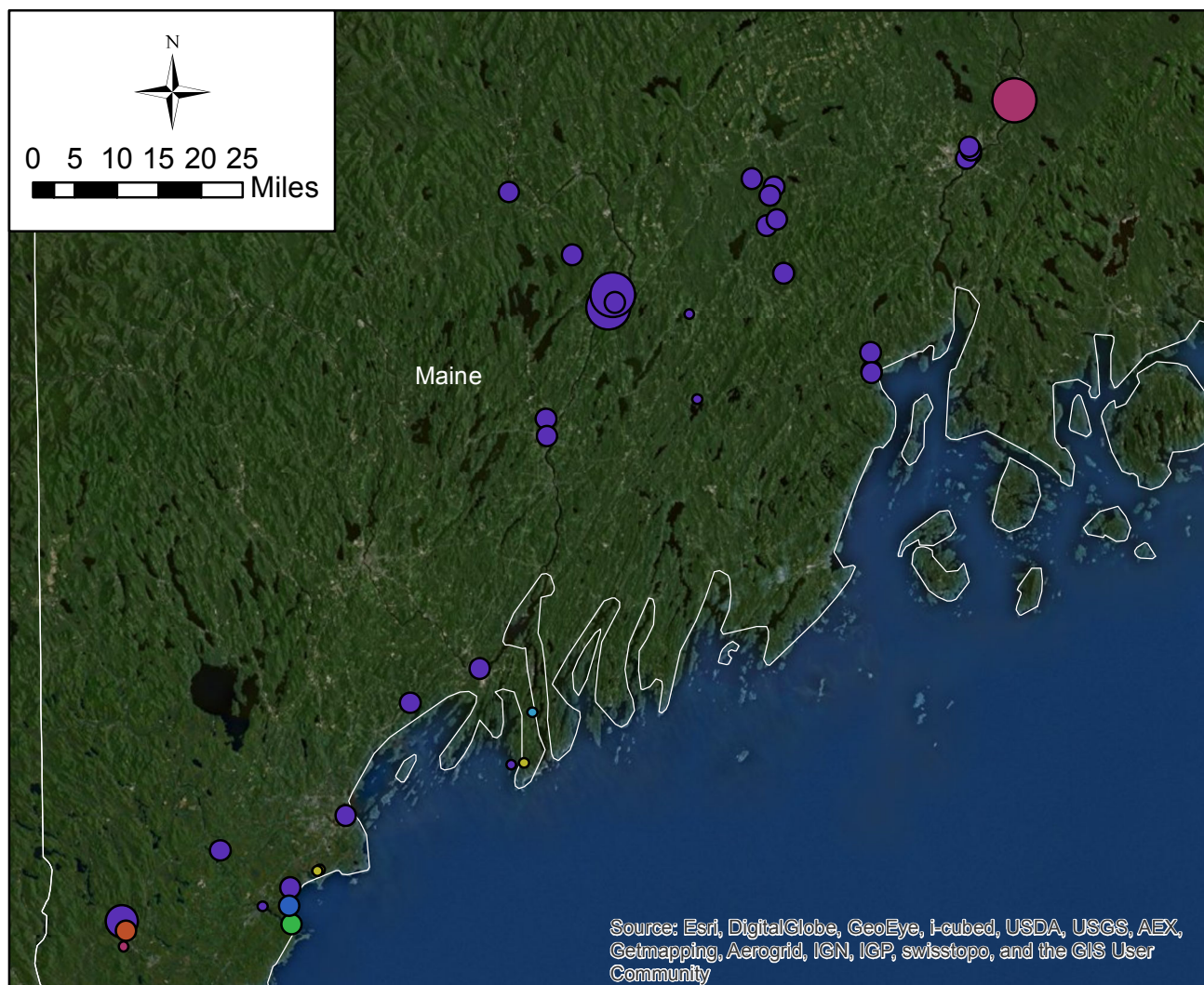


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Data SIO, NOAA, U.S. Navy, NGA, GEBCO  
© USFWS  
Image © 2013 TerraMetrics



Google earth

Figure 2. Locations in close Proximity to Known Significant Wildlife Habitats and Federal or State-listed Wildlife Species



### Proximity of Sites to Rare Species Habitat

#### No Rare Species

- Not Visited
- No Cats Detected
- 1-5 Cats Detected
- 6+ Cats Detected

#### Shorebird Habitat

- No Cats Detected

#### Inland Waterfowl and Wading Bird Habitat

- No Cats Detected

#### Shorebird and Inland Waterfowl and Wading Bird Habitat

- Not Visited

#### Vernal Pools

- Not Visited
- No Cats Detected
- 6+ Cats Detected

#### Piping Plover and Least Tern Habitat

- Not Visited

#### Shorebird Habitat

- No Cats Detected

## **Appendix B**

### **Example Data Form**

**Maine Chapter of the Wildlife Society Feral and Outdoor Cat Study**  
**Feral Cat Colony Data Form**

Date & total time spent on site:	
Observer(s):	
Source for colony location (name, contact info):	
Closest mailing address:	
GPS coordinates or detailed description to colony (sketch on back):	
Approx. # of cats (adults/kittens):	
# of cats with clipped ears:	
Evidence cats are fed:	
Shelter type(s):	
Land use/habitat at colony site:	
Habitats nearby (note possible RTE or significant wildlife habitats):	
Overall health of cats:	
Caretaker responsible for colony:	
Other species in area:	
Describe any predation attempts observed:	
Describe photographs taken:	
Other notable observations:	

Use back of form for additional notes/sketches, attach map if available

## **Appendix C**

### **Site Visit Summary Reports and Photographs**

# Maine Feral Cat Site Reports

Maine Wildlife Society

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Committee Head: Stacie Grove

Field Technician: Whitney Bushey

Date and total time spent on site:	8/12/12 1:30pm – 2:23pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Emery Toulouse
Closest mailing Address	201 Civic Center Dr Augusta
GPS coordinates or description of Colony	No colony found
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Forested drainage ditch behind store could be a source of cover and access; also assorted debris behind store may supply some prey and cover for feral cats.
Land use/habitat at colony site:	High traffic shopping mall in urban area, daytime traffic is fast and circles the entire store, fewer cars at night.
Habitats nearby:	Primarily urban, near a large graveyard.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	White-throated sparrow ( <i>Zonotrichia albicollis</i> ) Unidentified sparrow species
Describe any predation attempts observed:	None Observed
Description of photographs:	Photograph shows the backside of Wal-Mart. You can see how close the store is to the forested drainage ditch.
Other observations:	I spoke to an employee who was unwilling to give their contact information. The individual occasionally saw cats behind the store, usually at night and only one at a time. The person did not think they were eartipped.

**Pic. 1:** Backside of Walmart taken in Augusta Maine, forested ditch on left side of image. Also visible are the storage trailers and dumpsters.



Date and total time spent on site:	8/8/12 9:30am-9:40am
Observer(s):	Whitney L. Bushey
Source for colony location:	Patricia Pinkham
Closest mailing Address	Adams St. Bangor
GPS coordinates or description of Colony	No colony found
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None found
Shelter type(s):	Some possible shelter under porches and cars, but buildings were close together and there was very little room.
Land use/habitat at colony site:	Medium traffic side street in Bangor, nondescript buildings, possibly residential or storage.
Habitats nearby:	Primarily urban
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	None taken
Other observations:	There wasn't much to see on this street, it was very short with compacted buildings. I did not see any sign of feeding or even any likely shelter areas other than parked cars.

Date and total time spent on site:	8/8/12 8:28am-9:13am
Observer(s):	Whitney L. Bushey
Source for colony location:	Patricia Pinkham
Closest mailing Address	Milford St. Bangor
GPS coordinates or description of Colony	No colony found
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None found
Shelter type(s):	Dumpsters, parked cars, a lot of vegetative cover and access to fields.
Land use/habitat at colony site:	This site was a low traffic road that seemed to travel along the edge of a residential area in Bangor, it had access to fields and forested areas.
Habitats nearby:	Urban, suburban.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	Two photographs were taken. P1 is an example of the vegetative cover along Milford street and P2 is the building that may be a possible location for further study to confirm the colony.
Other observations:	Milford was a long street that had a lot of vegetative cover and was exposed to open fields and widely spaced buildings. The area is low traffic and may be a foraging location for local cats. However without more specific site information I cannot gather much from it. It does connect to Forest Ave street and it is likely that cats seen on either street may be from the same colony.

**Pic 1.** Example of vegetative cover available at site.



**Pic 2.** Building at the end of the street, numerous dumpsters and open fields. Perhaps the primary location of suspected colony.



Date and total time spent on site:	8/8/12 7:00am-8:20am
Observer(s):	Whitney L. Bushey
Source for colony location:	Patricia Pinkham
Closest mailing Address	Forest Ave, Bangor
GPS coordinates or description of Colony	No colony found
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Residential areas, porches, dumpsters, parked cars, vegetative cover, play ground equipment, baseball dugouts and concession stand.
Land use/habitat at colony site:	This site was a long, low traffic road that seemed to travel along the edge of a residential area in Bangor, it had access to fields and forested areas.
Habitats nearby:	Urban, suburban.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	Two photographs were taken for site reference.
Other observations:	Forest Ave was a long residential street with several buildings. The buildings had front yards facing a park and large backyards. I was not able to access the backyards. The road ended at a baseball field that had two dumpsters and a lot of shrub cover. The baseball field is a likely site, but I was not able to search the entire area behind the field. I think this location is worth returning to.

**Pic 1.** Right side of baseball field. There were trails in the trees behind the field, but they seemed to go to other residential areas. It would have been impossible to effectively search them all.



**Pic 2.** Dumpsters and other locked buildings at Site 5.



Date and total time spent on site:	8/9/12 8:00am-9:00am
Observer(s):	Whitney L. Bushey
Source for colony location:	Patricia Pinkham
Closest mailing Address	Davis St, Bangor
GPS coordinates or description of Colony	No colony found
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, trash piles, porches, vegetative cover.
Land use/habitat at colony site:	Site 6 was a residential side street in Bangor. It appears to be a lower income area with steady slow traffic.
Habitats nearby:	Urban, suburban, forested.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	Two photographs were taken for site reference.
Other observations:	It was mostly older apartment buildings and the back sections of a few local businesses. The right side of the street had a forested hill with a small trash site, and it looked like people visited it at night. The trash site and level of cover probably has cats but it is difficult to tell who owns the land. It may not be a safe environment for late night study.

**Pic 1.** Photograph of small landfill mentioned in observations. The mound in the center was filled with assorted trash including food wrappers and Christmas decorations. There is a small path going into the woods past the trash pile.



**Pic 2.** Section of Davis St. near photograph one, facing parking lot and older warehouses. Warehouses had gated off areas that may host some cats.



Date and total time spent on site:	8/9/12 7:00pm-9:00pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Sarah Keller
Closest mailing Address	Tamarack Ridge, Orono ME
GPS coordinates or description of Colony	44°54'24.41"N 68°39'36.39"W
Approx. # of cats (adults/kittens):	7
# of cats with clipped ears:	None
Evidence Cats are fed:	One porch had two bowls of cat food set out.
Shelter type(s):	Parked cars, small yards, covered dumpsters.
Land use/habitat at colony site:	Talmar woods is an apartment complex that consists of several small, single story apartment buildings surrounded by trees. It is residential and right next to the University.
Habitats nearby:	Suburban, forested.
Overall health of cats:	Cats seem healthy but skittish.
Caretaker responsible for colony:	Unknown
Other species in area:	Red fox, grey squirrel, groundhog
Describe any predation attempts observed:	None observed
Description of photographs:	Photographs of some of the cats seen in the area. Also a photograph of the feeding site.
Other observations:	The complex allows residents to own cats and allows them to wander outdoors. I saw 7 cats, some with collars that were clearly pets, and others that were thinner and skittish. I suspect that residents may move away from the complex and leave cats at the complex. Cats shelter in the covered dumpsters and under cars. Prior to this observation period I have observed kittens in the woods surrounding the complex. This site is a good location for further study if proper permission is obtained.

**Pic 1.** Pair of black cats near an apartment building. They would not let me get close to them. Once had a reflective collar seen in the blur.



**Pic 2.** Single female cat. Residents have seen her with kittens in previous years. Very skittish, often seen behind the covered dumpsters and around parked cars. Does not have collar.



**Pic 3.** Small cat near an apartment doorstep. Not skittish, likely an outdoor pet.



**Pic 4.** Single cat, was very skittish.



**Pic 5.** Talmar apartment building with bowls of food set out on front porch. Both bowls contained food, no sign of water.



Site ID: 8, Weathervane Waterfront, Belfast

Date and total time spent on site:	8/31/12 8:00am-8:35am
Observer(s):	Whitney L. Bushey
Source for colony location:	Stephen Boguen
Closest mailing Address	3 Main St. Belfast
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, garden vegetation, dumpsters, back alleys.
Land use/habitat at colony site:	Site 8 was a high traffic wharf and restaurant area in downtown Belfast. There were abundant back areas and dumpsters, but over all it was a small site.
Habitats nearby:	Urban, Coastline
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	Gulls, assorted sparrows.
Describe any predation attempts observed:	None observed
Description of photographs:	None.
Other observations:	I searched around the Weathervane restaurant and did not see any sign of cats. There was a lot of back ally trash and several dumpsters that may serve as cover and forage, but the area has a lot of foot and vehicle traffic. It may be a viable study site if colony presence is confirmed.

Site ID: 9, Co-op, Belfast

Date and total time spent on site:	8/31/12 9:00am-9:43am
Observer(s):	Whitney L. Bushey
Source for colony location:	Stephen Boguen
Closest mailing Address	123 High St. Belfast
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, garden vegetation, dumpsters, back alleys.
Land use/habitat at colony site:	Site 9 was a low traffic area behind the Belfast Co-op. There was some residential buildings, but the area directly behind the Co-op was a short hill with stairs and some clutter.
Habitats nearby:	Suburban
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	None.
Other observations:	The Belfast Co-Op has a small shrubby area behind the building, between the back of the building and the road. I did not observe any cats or cat sign in the area, but there was plenty of vegetative cover.

Site ID: 12, Jordan Ave., Brunswick

Date and total time spent on site:	11/24/2012 8:00am-8:53am
Observer(s):	Whitney L. Bushey
Source for colony location:	Heidi Nelson
Closest mailing Address	Jordan Ave, Belfast
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, garden vegetation, dumpsters, backyards.
Land use/habitat at colony site:	Site 12 was a residential area with steady slow traffic. The buildings had a lot of space between them and vegetative cover behind them.
Habitats nearby:	Suburban
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	None.
Other observations:	Jordan Ave. had several buildings that could be considered old barns. I walked up and down the entire street and I saw some cat scat along the road, but no actual cats. The road had light car traffic and the buildings were far apart from one another with large overgrown yards. This area may be used for further study, however we would need more specific site information.

Site ID: 13, L.L Bean, Freeport

Date and total time spent on site:	11/24/2012 9:30am-10:32am
Observer(s):	Whitney L. Bushey
Source for colony location:	Heidi Nelson
Closest mailing Address	1 Casco St. Freeport
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, garden vegetation, dumpsters, storage crates
Land use/habitat at colony site:	Site 13 was a commercial shipping and office area. High traffic with large parking lot surrounded by trees.
Habitats nearby:	Urban, Suburban
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	None.
Other observations:	For clarity, this site is located behind the LL Bean office/shipping building and not the LL Bean store if the given address is accurate. There was a lot of traffic coming in and out of the parking area, and I did not get to survey the entire area because I was asked to leave. The building had access to forested cover and man-made cover in the form of dumpsters and storage units.

Site ID: 14, Sandy River Rd, Norridgewock

Date and total time spent on site:	8/28/2012 3:30pm-4:46pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Kathy Ross
Closest mailing Address	Sandy River Rd, Norridgewock
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Old barns, farm equipment, vegetative cover, parked cars.
Land use/habitat at colony site:	Site 14 was a long rural road with low traffic. Residents were primarily small farms and residences spaced far apart.
Habitats nearby:	Rural
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	For site reference.
Other observations:	Sandy River is a difficult road to survey without a more specific location. It is a long, low traffic road with forest on either side and the occasional farm and pasture. It is likely that there are cats here and in the barns, but I was not able to get permission from the owners to check their barn. They did not seem to trust me. Also, on a map the road continues back to the main road, however in reality the last section of the road turns into an ATV trail that could possibly damage a small car. This may be a viable future site if a willing landowner is found.

**Pic 1.** Here you can see the type of tall, dense vegetation along the road and the small farms. It would be difficult to find cats here without more detailed information.



Site ID: 15, Martin Stream Rd, Norridgewock

Date and total time spent on site:	8/28/2012 4:55pm-5:44pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Kathy Ross
Closest mailing Address	Martin Stream Rd, Norridgewock
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Residential structures, garden sheds, parked cars, dense vegetation.
Land use/habitat at colony site:	Site 15 was a long road steady traffic. It was a residential area with houses set back from the road.
Habitats nearby:	Rural, near lakes and possibly wetland.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	None.
Other observations:	Martin Stream road is another difficult road to survey. It was too long to walk the entire road in a reasonable amount of time, and it is rural and well forested. All the residential buildings are set back from the road and it was difficult to see many of them. More specific information is needed for this colony.

Site ID: 16, Old Orchard Campground

Date and total time spent on site:	11/24/2012 2:16am-2:47am
Observer(s):	Whitney L. Bushey
Source for colony location:	Will Watson, John Bird
Closest mailing Address	Cascade Rd. Old Orchard Beach, ME
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, vegetation, shrubs, dumpsters, campers and RV's
Land use/habitat at colony site:	Site 16 was large RV camping ground surrounded by a fence and vegetative area. There were several structures that could serve as shelters.
Habitats nearby:	Suburban, Rural
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	For site reference.
Other observations:	I parked and began walking around this location, but was asked to leave by a staff member. I did see that the campground was fenced in to some degree and surrounded by vegetative cover. I think there is a very good chance that there are cats here due to the amount of cover and likelihood that campers would feed animals, but I was not able to find any individuals.

**Pic 1.** Here you can see they type of fence surrounding the campground and the high number of structures.



Site ID: 20, Old Orchard Campground

Date and total time spent on site:	11/24/2012 11:09am-11:43am
Observer(s):	Whitney L. Bushey
Source for colony location:	Friends of Feral Felines website
Closest mailing Address	Commercial St. Portland.
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, dumpsters, wharves, boats, back allies, shipping packages.
Land use/habitat at colony site:	Site 20 is a high traffic urban shopping area near the coast.
Habitats nearby:	Urban, Developed coastal area
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	Herring gull and ring billed gull
Describe any predation attempts observed:	None observed
Description of photographs:	None
Other observations:	Area was crowded due to the holiday, I walked up and down the street observing the warf area and found no cat sign. I spoke with some of the workers and they claimed to see cats at night.

Date and total time spent on site:	11/24/2012 6:43pm-7:24pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Stacie Grove
Closest mailing Address	Intersection of Simpson Road and Pleasant Point Road
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, vegetative cover
Land use/habitat at colony site:	Site 21 is a small park with a parking lot and walking trails. Small rural
Habitats nearby:	Rural, forested, near waterfront.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	Site reference.
Other observations:	I searched the parking lot area and did not see any sign of feeding. However this location is essentially a wooded area and a feeding site could be easily hidden. Due to the hour I attempted to use a spotlight while walking up and down some back trails. Did not observe any cats.

**Pic 1.** This is the parking lot area I searched. I did not see any feeding stations near the perimeter but they could be easily hidden or at a different location.



Site ID: 22, Brook St., Sanford

Date and total time spent on site:	11/24/2012 5:58pm-6:16pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Lauren Masellas
Closest mailing Address	Brook St. Sanford.
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, vegetative cover, front and back yards, dumpsters, garages
Land use/habitat at colony site:	Site 22 was a residential area with slow, steady traffic. The houses were spaced far apart and had ample yard space.
Habitats nearby:	Rural, forested, near waterfront.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	None
Other observations:	I walked down Brook St. near area marked in Google Earth. Residential area with a lot of covers, but did not see any cat sign. This could be a future study site if locations are pinpointed and access granted by landowners.

Date and total time spent on site:	11/24/2012 1:20pm-1:52pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Ann Hancock
Closest mailing Address	Marina on Catharine Rd and 52 Old Neck Rd Scarborough
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, vegetative cover, front and back yards, old empty barn.
Land use/habitat at colony site:	Site 24 was a residential area very little traffic. There were some empty buildings including the barn described in the notes from contact.
Habitats nearby:	Suburban, forested. Neighborhood is on the coast and is near a wetland.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	Site reference.
Other observations:	Site had a lot of private buildings and a quiet road. Lots of vegetative cover, no cats sign. I drove through the neighborhood and did not find the marina, however I did find a barn matching the contact's description. I walked around the perimeter and did not see any cat sign or evidence of feeding.

**Pic 1.** This is the barn that the contact may have been referring to. I drove through the whole neighborhood and this was the only building matching the description given.



Site ID: 25, Railroad Ave., Springvale

Date and total time spent on site:	11/24/2012 4:31pm-4:56pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Lauren Masellas
Closest mailing Address	Railroad Ave. Springvale
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Saw two individual cats.
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, vegetative cover, front and back yards, old empty barn.
Land use/habitat at colony site:	Site 25 was a long residential country road with some warehouses and junkyards.
Habitats nearby:	Rural, forested.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	None. Cats fled quickly.
Other observations:	I saw two cats at this site. The first was a small black cat between two houses in a residential area, the second was in a back lot or some sort of junkyard. There were a lot of warehouses in the area and I suspect there are more individuals I did not see. If Feral Felines discloses the location this could be a good future study site.

Site ID: 26, Thorndike

Date and total time spent on site:	10/11/2012 9:10am-9:41am
Observer(s):	Whitney L. Bushey
Source for colony location:	Michelle Haskell
Closest mailing Address	589 E. Thorndike Rd. Thorndike
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Vegetative cover, forest, farm buildings.
Land use/habitat at colony site:	Site 26 was one house on a hill overlooking a field. The area was very rural and open with tall grass.
Habitats nearby:	Rural, forested.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	Site reference.
Other observations:	Address was a single rural house, no answer at door. Large field area and lots of cover. Could be a great study site if we are able to locate the landowner for permission.

**Pic 1.** Field and woods behind the farm house.



**Pic 2.** Other side of road, more cover and neighbors in distance.



Date and total time spent on site:	10/11/2012 10:50am-11:12am
Observer(s):	Whitney L. Bushey
Source for colony location:	Michelle Haskell
Closest mailing Address	55a N. Dixmont Rd. Troy
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Vegetative cover, forest, farm buildings.
Land use/habitat at colony site:	Site 28 was a single residence set back away from the road. The rest of the road was a low traffic residential area.
Habitats nearby:	Rural, forested.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	Site reference
Other observations:	I drove up and down this road but it was not clear where specifically the site was. There was a lot of vegetative cover in this rural dirt road. The Google Earth location was near a private residence that was set back in the woods and I could not see much of it. The number of private property signs did not seem hospitable so I did not approach the residence.

**Pic 1.** Residence seen at address given by contact. This area is difficult to survey from the road.



Site ID: 29, Detroit Rd., Troy

Date and total time spent on site:	10/11/2012 12:03am-12:29am
Observer(s):	Whitney L. Bushey
Source for colony location:	Michelle Haskell
Closest mailing Address	332 Detroit Rd. Troy
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Vegetative cover, forest, shrubs, farm buildings.
Land use/habitat at colony site:	Site 29 was difficult to observe because there were two white homes right across the street from one another, either could have been considered a farm. One had a barn and the other was surrounded by gardens. This was a rural, low traffic area with an abundance of forest.
Habitats nearby:	Rural, forested.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	Site references
Other observations:	I got to the site address and encountered two white buildings; either could have been considered a farmhouse. One was up on a hill with a clean lawn away from the road. The other was next to the road with a cluttered lawn. I did not see signs of feeding at either location through binoculars.

**Pic 1.** One of the possible buildings referenced by the contact.



Site ID: 30, Rutland Rd. Troy

Date and total time spent on site:	10/11/2012 11:24am-11:47am
Observer(s):	Whitney L. Bushey
Source for colony location:	Michelle Haskell
Closest mailing Address	101 Rutland Rd. Troy
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Vegetative cover, forest, shrubs, sheds, residential buildings
Land use/habitat at colony site:	The given address for Site 30 did not exist according to my GPS. Rutland road is a rural residential area with low traffic. There were numerous homes set away from the road and far apart from one another. Site 31 was on the same road and I could not find the house listed by the contact.
Habitats nearby:	Rural, forested.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	Loose dogs
Describe any predation attempts observed:	None observed
Description of photographs:	None
Other observations:	I ended up in a location called Tom's Corner and drove back and forth up the road. There was not a lot of space to park. The site has a loose dog on the premises. This is a rough rural road, a lot of dense vegetation. If there are cats here, I would not be able to see them. Need more specific information.

Date and total time spent on site:	8/11/2012 2:13pm-3:24pm
Observer(s):	Whitney L. Bushey
Source for colony location:	ACO for Winslow
Closest mailing Address	Water St. Waterville
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Observed six individuals.
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Residential structures, garages, dumpsters, parked cars
Land use/habitat at colony site:	Waterstreet is a long street that follows the river. It starts in town and enters a low income residential area.
Habitats nearby:	Suburban, follows river bank.
Overall health of cats:	Cats all appeared to be healthy from a distance.
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	Photographs of many cats observed.
Other observations:	I saw several cats wandering around, mostly in front of houses and sitting in driveways. It is difficult to tell if they are outdoor pets or feral cats, but I did not see any collars on them. I did not see any outdoor feeding, but there were several houses and small backyards so it may not have been visible.

**Pic 1.** Single cat lounging in front yard of house on water street.



**Pic 2.** Single cat hiding under parked car in a driveway on water street.



**Pic 3.** Small cat sleeping in front drive on water street.



**Pic 4.** Cat walking in water street front yard.



Site ID: 33, Ticonic St., Waterville

Date and total time spent on site:	8/11/2012 2:13pm-3:24pm
Observer(s):	Whitney L. Bushey
Source for colony location:	ACO for Winslow
Closest mailing Address	7 Ticonic St. Waterville ME
GPS coordinates or description of Colony	Colony under and around the house at the given mailing address.
Approx. # of cats (adults/kittens):	Observed 8 individuals
# of cats with clipped ears:	None
Evidence Cats are fed:	I located bowls of cat food on the front porch.
Shelter type(s):	Parked cars, a parked RV, porch
Land use/habitat at colony site:	Site 33 is a residential area consisting of small houses and apartment buildings. The house feeding the colony appears to be a duplex at the end of Ticonic street.
Habitats nearby:	Suburban
Overall health of cats:	Cats all appeared to be healthy from a distance.
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	Photographs of some of the cats, the feeding station and the house.
Other observations:	This was a very active site. I observed 8 cats crawling around a single white house. They were on the porch and under a trailer in the driveway. There were several food bowls on the porch and none of the cats were ear tipped. They seemed to me healthy, no obvious injuries but some appeared to be thin.

**Pic 1.** Two of the eight cats seen on site.



**Pic 2.** Feeding bowls on house porch.



**Pic 3.** Houses with cat colony.



Date and total time spent on site:	8/14/2012 1:07pm-1:33pm
Observer(s):	Whitney L. Bushey
Source for colony location:	ACO for Winslow
Closest mailing Address	Bellevue St. Winslow
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, residential buildings, shrubs
Land use/habitat at colony site:	Site 34 is a low traffic residential area in Winslow. One side of the street has buildings and the other is a look off point with several shrubs facing Waterville.
Habitats nearby:	Suburban, River
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	Site reference photograph.
Other observations:	This site is a residential street. There is some vegetative cover on one side of the street that goes down a hill. Appears to be mostly apartment buildings. No cat sign or visible feeding stations.

**Pic 1.** Reference photograph for site 34.



Date and total time spent on site:	8/14/2012 1:40pm-2:01pm
Observer(s):	Whitney L. Bushey
Source for colony location:	ACO for Winslow
Closest mailing Address	First and Second St. Winslow
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Observed one cat
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, residential buildings, shrubs, porches.
Land use/habitat at colony site:	Site 35 is a low traffic residential area in Winslow. The site was a small cul-de-sac with several large houses.
Habitats nearby:	Suburban, Forested, near high school.
Overall health of cats:	Individual appeared healthy.
Caretaker responsible for colony:	Unknown
Other species in area:	None observed
Describe any predation attempts observed:	None observed
Description of photographs:	Photograph of cat seen on site.
Other observations:	Residential cul-de-sac near Winslow high school. Large houses, wooded area. I found one cat in a house front yard, though I suspect that it was a local pet.

**Pic 1.** Individual cat seen on First Street.



Date and total time spent on site:	11/24/2012 3:26pm-3:47pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Judy Camuso
Closest mailing Address	Near Rachel Carson NWR property.
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, vegetative cover
Land use/habitat at colony site:	This site consists of a small dirt parking lot and a small boardwalk. It is a viewing platform for piping plover habitat and is surrounded by wetland and shrub.
Habitats nearby:	Rural, wetland, beach, piping plover habitat.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	Site reference
Other observations:	I did not see any cat sign; there was not a lot of area to search. However if this is a vulnerable habitat there should be further investigation.

**Pic 1.** Photograph of the site parking area to verify that I searched the correct location.



Date and total time spent on site:	11/24/2012 2:56pm-3:10pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Stacie Grove
Closest mailing Address	16 Bay Ave, 04072 Saco
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars, vegetative cover, trailer, shed.
Land use/habitat at colony site:	This site consists of a small house and trailer in a low traffic residential area.
Habitats nearby:	Rural, wetland, beach, near the piping plover habitat site.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	None
Other observations:	I arrived at the address and found a small house with a trailer. I surveyed the house through binoculars and did not see any cats or any sign of feeding. However the feed station could be behind the buildings.

Site ID: 50, Western Ave., Augusta

Date and total time spent on site:	12/15/2012 9:07pm-9:30pm
Observer(s):	Whitney L. Bushey
Source for colony location:	Ian Hoyt
Closest mailing Address	47 Western Ave Augusta, ME 04330, Uhaul
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars and trucks, storage facilities
Land use/habitat at colony site:	Site 50 is a high traffic commercial area with some fields behind the Uhaul.
Habitats nearby:	Urban, Suburban
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	None
Other observations:	I walked around the building with a spotlight, didn't see any cats. Met with contact and he said he only saw cats occasionally.

Date and total time spent on site:	1/21/13 6:20am-8:29am
Observer(s):	Whitney L. Bushey
Source for colony location:	Brian Olsen
Closest mailing Address	University of Maine Campus
GPS coordinates or description of Colony	None
Approx. # of cats (adults/kittens):	Unknown
# of cats with clipped ears:	None
Evidence Cats are fed:	None
Shelter type(s):	Parked cars and trucks, storage facilities, vegetative cover, academic buildings, trash sites.
Land use/habitat at colony site:	Site 51 is the University of Maine campus, an active site with a lot of complexity in use.
Habitats nearby:	Suburban , rural.
Overall health of cats:	Unknown
Caretaker responsible for colony:	Unknown
Other species in area:	None
Describe any predation attempts observed:	None observed
Description of photographs:	Suspected cat tracks and buildings the tracks were found near.
Other observations:	I found cat tracks on a path connecting Talmar to the University. They may be the same colony. I spend a lot of time checking around York and other university buildings but did not see any other cat tracks or signs of feeding. This may be a place for further study. The cat feeder simply may not have put food out yet or hid it well.

**Pic 1.** Photograph of cat tracks.



**Pic 2.** Building tracks were seen near.

