

# Lights Out DC 2012 Report

A Program of

City Wildlife, Inc PO Box 40456 Washington, DC 20016 www.citywildlife.org

# City Wildlife's

# LIGHTS OUT DC

### **INTRODUCTION**

Lights Out DC, an education and advocacy program modeled after similar ones in Toronto, Chicago, New York, Baltimore, San Francisco, and many other cities in the US, was launched by City Wildlife in April 2010. It aims to quantify light-caused bird/building collisions, identify especially problematic structures, and encourage building managers to takes steps that mitigate the mortality of birds.



Common Yellowthroat rescued by a passerby in fall 2012

Twice yearly, during spring and fall bird migrations, millions of birds fly ancient routes to distant feeding and nesting grounds, often traveling thousands of miles. Most small birds migrate at night when the air is calm. They may even be using the stars to navigate. In cities, where lights are often on all night in tall buildings and pointed skyward, migrating birds become disoriented and fly into glass. Many are killed instantly. Others are injured or

become so exhausted from trying to fly through a window that they fall. On the ground, many become victims of urban predators — rats, crows, and gulls — or street sweepers.

Results from counts like *Lights Out DC* provide invaluable information to concerned citizens and scientists about the problem of nocturnal bird/building collisions. The information in this report reflects the species and numbers of migratory birds killed and injured while passing through downtown DC to points north (in the spring) and south (in the fall). Comparisons of data from year to year are used to monitor changes in the distribution of these species and to measure the effects of buildings' voluntary compliance with recommendations set forth by *Lights Out DC*.

Lights Out programs have been shown to reduce migrating bird mortality by as much as 80 percent in some cities. What's more, they reduce light

pollution, reduce factors contributing to global warming, and save participants money spent on energy costs. In the end, it's a win-win situation for people and migrating birds.

Awareness and concern about the problem of bird/glass collisions continue to grow. In 2012, articles about *Lights Out DC* appeared in *The Huffington Post* and *The Pipeline*, a publication of the DC Building Industry Association. In December 2012, the DC Department of the Environment awarded City Wildlife an Urban Migratory Bird Treaty grant of \$10,000 in support *of Lights Out DC*. The grant covers costs of publicity and outreach efforts aimed at building owners and the general public to encourage them to turn off unnecessary lights during migration seasons. In accordance with the grant agreement, City Wildlife is matching the awarded funds with volunteer hours and *pro-bono* help.

## **BIRDS FOUND**

The following list includes all 53 species of birds found by *Lights Out DC* volunteers in 2012. A total of 210 individual birds were picked up. For more detailed information, please see the attached data table "Lights Out DC Bird Inventory, 2012."



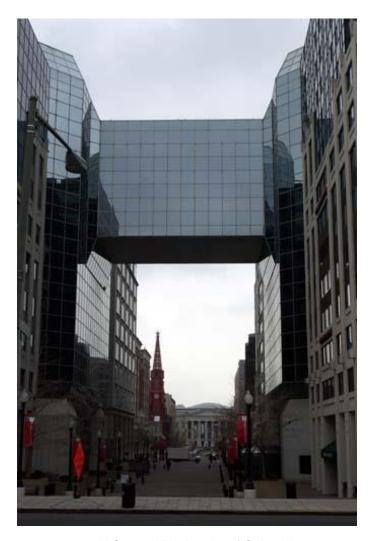
Birds Collected in the Spring & Fall of 2012

White-throated Sparrow	Zonotrichia albicollis	28
Ovenbird	Seiurus aurocapillus	26
Common Yellowthroat	Geothlypis trichas	21
Swamp Sparrow	Melospiza lincolnii	11
Gray Catbird	Dumetella carolinensis	8
Hermit Thrush	Catharus guttatus	8
American Woodcock	Colopax minor	7
Song Sparrow	Melospiza melodia	7
Mourning Dove	Zenaida macroura	5
Red-bellied Woodpecker	Melanerpes aurifrons	5
Wood Thrush	Hylocichla mustelina	5
Brown Creeper	Certhia americana	4
Dark-eyed Junco	Junco hyemalis	4
European Starling	Sturnus vulgaris	4
House Sparrow	Passer domesticus	4
Red-breasted Nuthatch	Sitta canadensis	4
Swainson's Thrush	Catharus ustulatus	4
Ruby-throated Hummingbird	Archilochus colubris	4
Black-throated Blue Warbler	Dendroica caerulescens	3
Savannah Sparrow	Passerculus sandwichensis	3
Sparrow sp.		3
Yellow-bellied Sapsucker	Sphyrapicus varius	3
Black-and-white Warbler	Mniotilta varia	3
Downy Woodpecker	Picoides pubescens	2
Golden-crowned Kinglet	Regulus satrapa	2
Gray-cheeked Thrush	Catharus minimus	2
House Finch	Carpodacus cassinii	2
Northern Flicker	Colaptes auratus	2
Northern Waterthrush	Seiurus noveboracensis	2
White-breasted Nuthatch	Sitta carolinensis	2
American Goldfinch	Carduelis tristis	1
American Redstart	Setophaga ruticilla	1
American Robin	Turdus migratorius	1
Cape May Warbler	Dendroica tigrina	1
Cedar Waxwing	Bombycilla garrulous	1
Chimney Swift	Chaetura pelagica	1
Chipping Sparrow	Spizella passerine	1
Field Sparrow	Spizella pusilla	1`
Grasshopper Sparrow	Ammodramus sayanmarum	1
Indigo Bunting	Passerina cyanea	1
Kinglet sp.		1
Louisiana Waterthrush	Seiurus motocilla	1
Magnolia Warbler	Dendroica magnolia	1
Nashville Warbler	Vermivora ruficapilla	1
Red-eyed Vireo	Vireo olivaceus	1
Rock Dove	Columbia livia	1
Ruby-crowned Kinglet	Regulus calendula	1
Rufous-sided Towhee	Pipilo erythrophthalmus	1

Scarlet Tanager	Piranga olivacea	1
Sora	Porzana Carolina	1
Veery	Catharus fuscescens	1
Warbler sp.		1
Yellow-rumped Warbler	Dendroica coronate	1

# LOCATIONS WHERE BIRDS WERE FOUND

Dead, injured or exhausted birds were found at 45 locations. They are listed below along with the number of birds found at each. For more detailed information, please see the attached data table.



800 K Street, NW, District of Columbia

800 K Street, NW Thurgood Marshall Federal Judiciary Center Washington Convention Center 430 E Street, NW 300 New Jersey Avenue, NW Hart Senate Office Building 1099 New York Avenue, NW 500 New Jersey Avenue, NW 900 Massachusetts Avenue, NW 901 K Street, NW Georgetown University Law Center 2031 Huidekoper Place, NW 100 F Street, NE 1818 H Street, NW Wisconsin & Massachusetts Avenues, NW 1000 Massachusetts Avenue, NW	33 31 20 19 16 10 7 7 5 5 5 4 3 3 2 2
111 Massachusetts Avenue, NW 1200 First Street, NE 1775 18 <sup>th</sup> Street, NW 700 block of K Street, NW 801 I Street, NW 920 Massachusetts Avenue, NW US Botanic Garden 1099 K Street, NW 1101 New York Avenue, NW 1152 15 <sup>th</sup> Street, NW 1425 4 <sup>th</sup> Street, SW 1530 30 <sup>th</sup> Street, NW 17 <sup>th</sup> and H Streets, NW 1900 Pennsylvania Avenue, NW 20 F Street, NW 20 Massachusetts Avenue, NW 2033 K Street, NW 2099 Pennsylvania Avenue, NW 2000 Pennsylvania Avenue, NW	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
33 <sup>rd</sup> and N Streets, NW 400 New Jersey Avenue, NW 600 New Jersey Avenue, NW 700 block 17 <sup>th</sup> Street, NW 700 block Hobart Street, NW Coast Guard Building, SE	1 1 1 1 1 1

#### **METHOD**

Unless extreme weather precluded it, a group of *Lights Out DC* volunteers met at 5:30 a.m. every morning throughout the months of April, May, September, October, and into November 2012 to walk — or in some cases, drive — prescribed routes and search for dead and injured migratory birds. Routes were intentionally arranged so as to include buildings with architectural features thought to be particularly problematic: tall glass atria, large expanses of reflective glass, overhead glass walkways, etc.

As in previous years, the primary route began at Union Station and extended to 10<sup>th</sup> Street, NW. Volunteers on this route generally also checked the Hart Senate Office Building for birds.

Beginning in September 2012, volunteers began monitoring a second route focused on the Foggy Bottom area of Northwest DC. This route, which began and ended at the Foggy Bottom Metro Station, was covered twice weekly. In 2013, *Lights Out DC* hopes to expand the number of mornings this route is covered with the recruitment of additional volunteers.

Some volunteers covered extra buildings before the 5:30 a.m. meet-up time. Others monitored buildings where they work, and individual birds were reported and delivered to the *Lights Out DC* group by people who were not regular volunteers. All of these birds are included in the inventory.

Dead birds were collected in plastic bags. The date, location found, and species were written on the bag. The specimens were frozen and later given to the Smithsonian Institute's Museum of Natural History.

29 of the 210 birds collected were injured or stunned, but recovered sufficiently that they could be released later that day by *Lights Out DC* volunteers.

Recommendations for collecting dead birds and handling adult injured birds were obtained from Toronto's FLAP (Fatal Light Awareness Program), *Lights Out Baltimore!*, and the New York City Audubon Society. Our work was permitted by the US Fish and Wildlife Service under a special purpose-salvage permit, number MB00680A-0.

#### **CONCLUSIONS**

- 1. The third year of *Lights Out DC* data continues to demonstrate that a significant number of fatal and injurious bird/building collisions occur during the night in downtown Washington, DC, during times of bird migrations.
- 2. Although the Architect of the Capitol continues to dim the lights in the atrium of the Thurgood Marshall Federal Judiciary Center during migrations periods, *Lights Out DC* volunteers found a total of 31 birds at that location. Some are striking the glass atrium after the lights are turned on at 6:00 a.m. or even after sunrise.
- 3. With the addition of a second route in September 2012, *Lights Out DC* volunteers documented that birds are being killed by collisions with glass in the Foggy Bottom area as well. Since this route was only monitored twice a week, the data is inconclusive, and it remains to be seen how many birds are impacted in this area.
- 4. Over 50 species of birds were collected. The majority of these species are migratory birds, and the majority of them are neo-tropical migrants. Populations of many of these birds continue to decline each year for a number of reasons, including bird/glass collisions in cities along their migratory routes. Ten species of birds that our organization found in 2012 American Woodcock, Brown Creeper, Chimney Swift, Field Sparrow, Grasshopper Sparrow, Louisiana Waterthrush, Ovenbird, Scarlet Tanager, Sora, and Wood Thrush —are listed in the District of Columbia's Wildlife Action Plan as "species of greatest conservation need."
- 5. Only a small portion of the District of Columbia's downtown area was covered by *Lights Out DC* volunteers. Moreover, volunteers did not monitor every day of the migration period. The resulting data is, then, but a sampling. Nonetheless, it indicates that bird/building collisions are a significant problem in the city and pose a considerable threat to the continued survival of some species of birds whose numbers are in serious decline.

#### **ACKNOWLEDGMENTS**

The *Lights Out DC* program would not exist without the help of our volunteers: Kari Cohen, Peggy Hammond, Clive Harris, Bob Hoffman, Alicia and Raymond King, Hal Krause, Anne Lewis, Letty Limbach, Lee Lockwood, Nick Lund, Ginny May, Jim Monsma, Libby Sander, Elizabeth Shope, Jessica Spence, Lela Stanley, Lisbeth Strimple Fuisz, Jim Tate, Denise Taylor, Teresa Watson, and Bill Yeaman. Their commitment to the program and to wildlife of Washington, DC is deeply appreciated!

City Wildlife also wishes to thank the Smithsonian Migratory Bird Center at the National Zoo, Brian Schmidt of the Smithsonian Museum of Natural History, Christine Sheppard and Jason Berry of the American Bird Conservancy, *Lights Out, Baltimore!*, the National Aquarium in Baltimore, The Architect of the Capitol, DC Department of the Environment, Chris Weiss of the DC Environmental Network, Arin Greenberg of *The Huffington Post*, Gail Edwards of the DC Building Industry Association, DC Chapter of the American Institute of Architects, and Councilmember Mary Cheh, all of whom have supported and help guide our efforts.



Wood Thrush (the official bird of the District of Columbia)

Lights Out DC Bird Inventory, 2012						
Tag No.	Date	Species	Condition	Location (all District of Columbia addresses)	Disposition	
Spring, 20	12			,		
1	2/29/2012	Cedar Waxwing	Dead	33 <sup>rd</sup> and N Streets, NW	Freezer	
2	3/1/2012	Mourning Dove	Dead	Wisconsin and Mass. NW	Freezer	
3	3/15/2012	Dark-eyed Junco	Dead	430 E Street, NW	Freezer	
4	3/16/2012	Brown Creeper	Dead	Wisconsin and Mass. NW	Freezer	
5	3/22/2012	Amer. Woodcock	Dead	430 E Street, NW	Freezer	
6	4/10/2012	Song Sparrow	Stunned	300 New Jersey Avenue, NW	Released, Montrose Park, 4/10/12	
7	4/13/2012	Hermit Thrush	Stunned	Thurgood Marshall Building	Died, freezer	
8	4/14/2012	White-throated sparrow	Dead	Thurgood Marshall Building	Freezer	
9	4/14/2012	Yellow-bellied Sapsucker	Stunned	Convention Center (overpass)	Released, Dumbarton Oaks Park, 4/14/12	
10	4/15/2012	Swamp Sparrow	Dead	500 New Jersey Avenue, NW	Freezer	
11	4/16/2012	Black-and- white Warbler	Dead	Convention Center (NE corner of L and 9 <sup>th</sup> Streets)	Freezer LSF	
12	4/16/2012	White-throated Sparrow (?)	Dead	800 K Street, NW (overpass)	Freezer LSF	
13	4/16/2012	Ovenbird	Dead	900 Mass Ave, NW	Freezer LSF	
14	4/17/2012	White-throated Sparrow	Dead	25 Louisiana Ave., NW, rear (401 New Jersey Ave. NW)	Freezer	
15	4/17/2012	Song Sparrow	Dead	20 Massachusetts Ave., NW	Missing	
16	4/17/2012	White-throated Sparrow	Dead	430 E Street NW	Freezer	
17	4/21/2012	Sparrow (?)	Dead, flattened	Convention Center (overpass)	Freezer	
18	4/23/2012	Hermit Thrush	Dead	Wisconsin and Mass. NW	Freezer	
19	4/26/2012	Hermit Thrush	Dead	500 New Jersey Avenue, NW	Freezer BY	
20	4/26/2012	White throated sparrow	Dead	Hart Senate Office Building	Freezer BY	

Tag No.	Date	Species	Condition	Location (all	Disposition
				District of	
				Columbia addresses)	
21	4/27/2012	White-throated Sparrow	Stunned	800 K Street, NW (overpass, gym side)	Released, Rose Park, same day LSF
22	4/28/2012	White-throated Sparrow	Dead	1101 New York Avenue, NW	Freezer
23	4/28/2012	Sparrow (?)	Dead	800 K Street, NW (overpass)	Freezer
24	4/28/2012	Ovenbird	Dead, flattened	Convention Center (overpass)	Freezer
25	4/29/2012	Black-and- white Warbler (f)	Dead	SEC Building	Freezer LSF
26	4/30/2012	Ovenbird	Stunned	1000 Massachusetts Ave., NW (Cato Institute)	Released, Glover Archbold Park, 4/30/12
27	5/1/2012	Ovenbird	Dead	Thurgood Marshall Building	Freezer
28	5/1/2012	White-throated Sparrow	Dead	Thurgood Marshall Building	Freezer
29	5/1/2012	Ovenbird	Stunned	Hart Senate Office Building, East entry	Released, Glover Archbold Park, 5/1/12
30	5/1/2012	Swamp Sparrow	Dead	Hart Senate Office Building, North entry	Freezer
31	5/1/2012	Swamp Sparrow	Dead	300 New Jersey Avenue, NW	Freezer
32	5/1/2012	Common Yellowthroat (m)	Stunned	300 New Jersey Avenue, NW	Released, Glover Archbold Park, 5/1/12
33	5/1/2012	House Sparrow (?)	Dead	500 New Jersey Avenue, NW	Freezer
34	5/1/2012	House Sparrow (?)	Dead	Convention Center (NW corner of L and 9 <sup>th</sup> Streets)	Freezer
35	5/1/2012	Gray Catbird	Dead	US Botanic Garden atrium	Freezer
36	5/1/2012	Amer. Woodcock	Stunned	US Botanic Garden atrium	Died, freezer
37	5/3/2012	Common Yellowthroat (m)	Stunned	Thurgood Marshall Building	Released at Thurgood Marshall
38	5/3/2012	Ovenbird	Dead	Convention Center (L Street btw. Overpass and 9 <sup>th</sup> , N side)	Freezer BY
39	5/3/2012	Scarlet Tanager	Stunned	Convention Center (9 <sup>th</sup> Street, at L)	Released, Glover Archbold Park, 5/3/12
40	5/3/2012	Indigo Bunting	Dead	Convention Center (L St btw. overpass and 9 <sup>th</sup> , S side)	Freezer BY

Tag No.	Date	Species	Condition	Location (all District of Columbia	Disposition
				addresses)	
41	5/3/2012	C. Yellowthroat	Dead	430 E Street, NW	Freezer
52	5/3/2012	Ovenbird	Dead	Convention Center (L Street)	Freezer LSF
42	5/4/2012	Gray Catbird	Dead	Convention Center (9 <sup>th</sup> Street, at L)	Freezer LSF
43	5/5/2012	Wood Thrush	Dead	Hart Senate Office Building, North entry	Freezer
44	5/5/2012	Gray Catbird	Dead	GU Law School Library, W areaway (N)	Freezer
45	5/4/2012	Ovenbird	Stunned	Thurgood Marshall Building	Released, Tudor Place NW, 5/18/12
46	5/8/2012	Ovenbird	Stunned	500 New Jersey Avenue, NW	Released, Glover Archbold Park, 5/8/12
47	5/8/2012	C. Yellowthroat	Dead	Thurgood Marshall Building	Freezer
48	5/8/12	Starling (j)	Dead	1152 15 <sup>th</sup> Street, NW (NRDC)	Left at site
49	5/12/2012	Ovenbird	Stunned	GU Law School Library, W areaway (S)	Died in carrier, freezer
50	5/12/2012	Ovenbird	Dead	800 K Street, NW (overpass)	Freezer
51	5/13/2012	Chimney Swift	Dead	111 Massachusetts Ave., NW (Douglas Dev.)	Freezer LSF
53	5/14/2012	European Starling (j)	Dead	500 New Jersey Avenue, NW	Not picked up
54	5/18/2012	Ovenbird	Dead	1050 K Street, NW	Freezer LSF
55	5/20/2012	Common Yellowthroat	Stunned	300 New Jersey Avenue, NW	Released, Rose Park, same day LSF
56	5/25/2012	House Finch (m)	Dead	Convention Center	Freezer LSF
57	5/25/2012	Yellow-bellied Sapsucker	Dead	2031 Huidekoper Place, NW	Freezer
58	5/26/2012	Common Yellowthroat (m)	Dead, male found stunned but flew off	500 New Jersey Avenue, NW	Freezer
59	5/27/2012	House Sparrow	Dead	800 K Street, NW	Left at site, gross
60	6/5/2012	Downy Woodpecker	Dead	2031 Huidekoper Place, NW	Freezer
61	7/27/2012	Gray Catbird (juv)	Dead	2031 Huidekoper Place, NW	Freezer
62	7/31/2012	Eur. Starling	Dead	1099 New York Avenue, NW	Freezer

Tag No.	Date	Species	Condition	Location (all	Disposition
rag No.	Date	Species	Condition	District of Columbia	Disposition
				addresses)	
Fall, 2012	2				
63	8/13/2012	Mourning Dove	Dead	1099 New York Avenue, NW	Freezer
64	8/16/2012	Mourning Dove	Dead	800 K Street, NW	Freezer
65	8/22/2012	Ruby-throated Hummingbird	Dead	430 E Street, NW	Freezer
66	8/31/2012	C. Yellowthroat (f)	Dead	430 E Street, NW	Freezer
67	9/6/2012	C. Yellowthroat (f)	Dead	430 E Street, NW	Freezer
68	9/7/2012	Ruby-throated Hummingbird (f)	Dead	430 E Street, NW	Freezer
69	9/10/2012	Louisiana Waterthrush (?)	Dead	901 K Street, NW	Freezer
70	9/10/2012	Ovenbird	Dead	1900 Pennsylvania Ave., NW	LSF
71	9/10/2012	C. Yellowthroat (j)	Dead	1775 18 <sup>th</sup> Street, NW	LSF
72	9/10/2012	Sora	Dead	1775 18 <sup>th</sup> Street, NW	
73	9/10/2012	Wood Thrush	Dead	17 <sup>th</sup> and H Street, NW	LSF
74	9/11/2012	Veery	Dead	Thurgood Marshall Building	JT
75	9/12/2012	Mourning Dove	Dead	1099 New York Avenue, NW	Freezer
76	9/12/2012	Ovenbird	Dead	800 K Street, NW	M
77	9/16/2012	Mourning Dove	Dead	800 K Street, NW	LSF
78	9/16/2012	House Sparrow	Dead	8001 I Street, NW	LSF
79	9/16/2012	C. Yellowthroat (j)	Dead	801 I Street, NW	LSF
80	9/16/2012	Magnolia Warbler (or Yellow-rumped Warbler)	Dead (warm)	1000 Massachusetts Ave., NW (Cato Institute)	LSF
81	9/16/2012	Ovenbird	Dead	Hart Senate Office Bldg., N side	LSF
82	9/16/2012	Common Yellowthroat (f)	Dead	700 block Hobert Street, NW	Freezer
83	9/17/2012	Ovenbird	Stunned	800 K Street, NW	Released, Dumbarton Oaks Park, 9/17/12
84	9/17/2012	American Redstart (f) (?)	Dead	800 K Street, NW	Freezer
85	9/17/2012	Nashville Warbler (?)	Dead	Hart Sentate Office Bldg., N side	Died 9/19/12; Freezer
86	9/17/2012	Ovenbird	Dead	1818 H Street, NW (btw hedge & bldg)	LSF

Tag No.	Date	Species	Condition	Location (all District of Columbia	Disposition
				addresses)	
87	9/17/2012	Black- throated-blue Warbler (m)	Dead	2000 L Street, NW	LSF
88	9/17/2012	Common Yellowthroat	Dead	2033 K Street, NW, in planter	LSF
89	9/17/2012	Common Yellowthroat (m?)	Dead	430 E Street, NW	Freezer
127	9/17/2012	Black- throated-blue Warbler (f)	Dead	1818 H Street, NW	Freezer
209	9/18/2012	Ruby-throated Hummingbird	Dead	2031 Huidekoper Place, NW	Freezer
90	9/19/2012	Ovenbird	Stunned	1200 First Street, NE	Died/Freezer
91	9/20/2012	Gray Catbird	Stunned	900 K Street, NW	Released in Rock Creek Park – Oregon Ave./Moreland Pl. NW 9/20/12
92	9/20/2012	Yellow-rumped Warbler	Stunned	Thurgood Marshall Building	Released nr. Thurgood Marshall, 9/20/12
93	9/21/2012	Common Yellowthroat	Stunned	Thurgood Marshall Building	Released in Upper Senate Park 9/21/12
94	9/24/2012	C. Yellowthroat	Dead	Convention center	LSF
95	9/24/2012	Ovenbird	Dead	Hart Senate Office Bldg., N side	LSF
96	9/27/2012	Red-eyed Vireo	Dead	3041 N Street, NW	LSF
97	9/29/2012	American Goldfinch	Dead	800 K Street, NW	LSF
98	9/29/2012	Ovenbird	Dead	Thurgood Marshall Building	LSF
99	9/30/2012	Ovenbird	Dead (warm)	900 Massachusetts Ave. (rear)	LSF
100	9/30/2012	Common Yellowthroat	Stunned	1099 K Street, NW	Released 9/30/12, Rose Park
101	9/30/2012	Grey-cheeked Thrush	Dead	800 K Street, NW	LSF
102	9/30/2012	North. Flicker	Dead (warm)	800 K Street, NW	LSF
103	10/1/2012	C. Yellowthroat	Dead	430 E Street, NW	Freezer
104	10/1/2012	Red-bellied Woodpecker	Stunned	800 K Street, NW	Released, park at Capitol and Union Station
105	10/1/2012	Swainson's Thrush	Dead	300 New Jersey Ave, NW	LSF
106	10/1/2012	Common Yellowthroat (f)	Dead	430 E Street, NW	Freezer
107	10/4/2012	Yellowthroat (f)	Stunned	800 K Street, NW	Released, Rock Creek Park, 10/4/12

Tag No.	Date	Species	Condition	Location (all	Disposition
				District of Columbia	
				addresses)	
108	10/4/2012	Hummingbird (verify)	Dead, flattened	20 F Street, NW	Left at site
109	10/6/2012	Warbler	Dead, flattened	700 Block of K Street, NW	Left at site
110	10/6/2012	Gray Catbird	Dead, flattened	Convention Center	Left at site
111	10/7/2012	Red-breasted Nuthatch	Dead	901 K Street, NW	Missing
112	10/7/2012	Red-breasted Nuthatch	Dead	800 K Street, NW	Missing
113	10/7/2012	Red-bellied Woodpecker	Dead	800 K Street, NW	Missing
114	10/7/2012	Song Sparrow	Dead	800 K Street, NW	Missing
115	10/7/2012	Brown Creeper	Dead	800 K Street, NW	Missing
116	10/8/2012	Red-bellied Woodpecker	Dead	1099 New York Avenue, NW	Freezer
117	10/8/2012	Ovenbird	Dead	300 New Jersey Ave., NW	LSF
118	10/8/2012	Ovenbird	Dead	Hart Senate Office Bldg., N side	LSF
119	10/8/2012	Ovenbird	Dead	Convention Center (9 <sup>th</sup> Street, almost to M)	LSF
120	10/8/2012	Common Yellowthroat	Dead	GU Law Center (window well)	LSF
121	10/9/2012	Northern Waterthrush	Dead	800 K Street, NW	
122	10/9/2012	Hermit Thrush	Dead	1530 30 <sup>th</sup> Street, NW	Freezer
123	10/10/2012	Gray Catbird	Dead	Thurgood Marshall Building	
124	10/10/2012	Swainson's Thrush	Dead	800 K Street, NW	
125	10/10/2012	White-throated sparrow	Dead	430 E Street, NW	Freezer
126	10/10/2012	Rufous sided towhee	Dead	430 E Street, NW	Freezer
128	10/11/2012	Cape May Warbler (m)?	Dead	430 E Street, NW	Freezer
129	10/12/2012	Ovenbird	Dead	430 E Street, NW	Freezer
130	10/12/2012	Grasshopper Sparrow	Dead	Thurgood Marshall Building	Freezer
131	10/12/2012	Brown Creeper	Dead (warm)	900 Mass. (So. Side at glass passageway)	Freezer
132	10/12/2012	Red-bellied Woodpecker	Dead	1099 New York Avenue, NW	
133	10/13/2012	White-throated Sparrow	Stunned	Thurgood Marshall Building	Released
134	10/13/2012	Swamp Sparrow	Stunned	Thurgood Marshall Building	Released
135	10/13/2012	Wood Thrush	Dead	Thurgood Marshall Building (east side)	

Tag No.	Date	Species	Condition	Location (all	Disposition
109 1101				District of	
				Columbia	
				addresses)	
136	10/13/2012	Savannah Sparrow	Dead	Thurgood Marshall Building	
137	10/13/2012	Field Sparrow	Dead	Thurgood Marshall Building	
138	10/13/2012	White-throated Sparrow	Stunned	800 K Street, NW	Released
139	10/13/2012	White-throated Sparrow	Dead	300 New Jersey Ave., NW	
140	10/13/2012	Hermit Thrush	Stunned	800 K Street, NW	Released
141	10/13/2012	C. Yellowthroat	Stunned	700 block of K Street, NW	Released
142	10/13/2012	Golden- crowned Kinglet	Dead	Convention Center (corner of 7 <sup>th</sup> and K Streets)	
143	10/14/2012	Ruby-crowned Kinglet	Dead	Thurgood Marshall Building (second visit, after sunrise)	
144	10/14/2012	Swamp Sparrow	Dead	Hart Senate Office Bldg., N side	
145	10/14/2012	C. Yellowthroat	Dead	300 New Jersey Ave., NW	
146	10/14/2012	White-throated Sparrow	Dead	800 K Street, NW	
147	10/14/2012	American woodcock	Dead	920 Mass. (So. Side at glass passageway)	
148	10/15/2012	Golden- crowned Kinglet	Dead	Convention Center, 9 <sup>th</sup> between L and M	
149	10/15/2012	Red-breasted Nuthatch	Dead	800 K Street, NW	
150	10/16/2012	White-throated Sparrow	Stunned	Thurgood Marshall Building	Released
151	10/16/2012	Song Sparrow	Dead	300 New Jersey Ave., NW	
152	10/16/2012	Yellow-bellied Sapsucker (imm.)	Dead	1099 New York Avenue, NW	Freezer
153	10/17/2012	White-throated Sparrow	Exhausted	SEC Building, 100 F Street NE	Released, Dumbarton Oaks Park, 10/17/12
154	10/17/2012	White-throated Sparrow	Exhausted	SEC Building, 100 F Street NW	Released, Dumbarton Oaks Park, 10/17/12
155	10/17/2012	White-throated Sparrow	Dead	430 E Street, NW	Freezer
156	10/17/2012	Pigeon	Dead	1818 H Street, NW	Missing
157	10/18/2012	Am. Woodcock	Dead	Coast Guard Building, SE	Freezer
158	10/18/2012	Swamp Sparrow	Dead (warm)	Thurgood Marshall Building	

Tag No.	Date	Species	Condition	Location (all	Disposition
				District of	
				Columbia addresses)	
159	10/18/2012	Sparrow (species?)	Stunned	Thurgood Marshall Building	Released, nr. Thurgood Marshall Bldg., 10/18/12
160	10/18/2012	Ovenbird	Stunned	901 K Street, NW	Released, Rock Creek Park, 10/18/12
161	10/19/2012	White-throated Sparrow	Dead	Thurgood Marshall Building	
162	10/19/2012	Swamp Sparrow	Dead	300 New Jersey Ave., NW	
163	10/20/2012	Black- throated-blue Warbler	Dead	800 K Street, NW	
164	10/21/2012	White-throated Sparrow (m.)	Dead	901 K Street, NW	
165	10/21/2012	Song Sparrow	Dead	900 Massachusetts Ave. (rear)	
166	10/21/2012	Hermit Thrush (?)	Dead	300 New Jersey Ave., NW	
167	10/21/2012	Brown Creeper	Dead	Convention Center (corner of 7 <sup>th</sup> and L Streets)	
168	10/21/2012	White-throated Sparrow	Stunned	Thurgood Marshall Building	Released, Rock Creek Park, 10/21/12
169	10/22/2012	Wood Thrush	Dead	430 E Street, NW	Freezer
170	10/22/2012	Red bellied woodpecker	Dead	900 Massachusetts Ave. (rear)	Freezer
171	10/22/2012	Swainson's Thrush	Dead	2099 Pensylvania Ave., NW (21 <sup>st</sup> Street side)	Freezer
172	10/22/2012	Savannah Sparrow	Dead	2200 Pennsylvania Ave., NW (Burger Tap)	Freezer
173	10/22/2012	White-throated Sparrow	Dead	300 New Jersey Ave., NW	Freezer
174	10/22/2012	White-throated Sparrow	Dead	300 New Jersey Ave., NW	Freezer
175	10/23/2012	Song Sparrow	Dead	Hart Senate Office Bldg.	Freezer
176	10/23/2012	Dark-eyed Junco	Dead	GU Law Center	Freezer
177	10/23/2012	Swamp Sparrow (?)	Dead	Convention Center	Freezer
178	10/23/2012	Red-breasted Nuthatch	Dead	800 K Street, NW	Freezer
179	10/23/2012	Amer. Robin	Dead	GU Law Center	Freezer
180	10/24/2012	White-breasted Nuthatch	Dead	800 K Street, NW	Freezer
181	10/24/2012	White-throated Sparrow	Dead	Thurgood Marshall Building	Freezer

Tag No.	Date	Species	Condition	Location (all District of Columbia addresses)	Disposition
182	10/25/2012	Song Sparrow	Dead	Thurgood Marshall Building	Freezer
183	10/25/2012	White-throated Sparrow	Dead	400 New Jersey Ave., NW	Freezer
184	10/25/2012	Chipping Sparrow	Dead	901 K Street, NW	Freezer
185	10/26/2012	Kinglet (species?)	Dead	800 K Street, NW	Freezer
186	10/26/2012	Grey-cheeked Thrush	Dead	Thurgood Marshall Building	Freezer
187	10/27/2012	Gray Catbird	Dead	600 New Jersey Ave., NW (S. side)	Freezer
188	10/28/2012	White-breasted Nuthatch	Dead	800 K Street, NW	Freezer
189	10/28/2012	Downy Woodpecker (head only)	Dead	500 New Jersey Ave., NW	Freezer
190	10/28/2012	White-throated sparrow	Dead	Thurgood Marshall Building	Freezer
191	10/28/2012	Savannah Sparrow	Dead	Thurgood Marshall Building	Freezer
192	10/31/2012	Northern Flicker	Dead	111 Massachusetts Ave., NW	Freezer
193	10/31/2012	Eur. Starling	Dead	1050 K Street, NW	Freezer
194	10/31/2012	Amer. Woodcock	Dead	920 Mass. (N. side at glass passageway)	Freezer
195	11/1/2012	Swamp Sparrow	Dead	1200 First Street, NE	Freezer
196	11/2/2012	White-throated Sparrow	Dead	300 New Jersey Ave., NW	Freezer
197	11/3/2012	Amer. Woodcock	Dead	1099 New York Avenue, NW	Freezer
198	11/4/2012	White-throated Sparrow	Dead	Thurgood Marshall Building	Freezer
199	11/4/2012	Swamp Sparrow	Dead	800 K Street, NW	Freezer
200	11/5/2012	Dark0eyed Junco	Dead	430 E Street, NW	Freezer
201	11/5/2012	Thrush (Hermit?)	Dead	Convention Center	Freezer
202	11/5/2012	Hermit Thrush	Dead	300 New Jersey Ave., NW	Freezer
203	11/6/2012	Swamp Sparrow	Dead	Thurgood Marshall Building	Freezer
204	11/6/2012	Swainson's Thrush	Dead	300 New Jersey Ave., NW	Freezer
205	11/7/2012	White-throated Sparrow	Dead	430 E Street, NW	Freezer

Tag No.	Date	Species	Condition	Location (all District of Columbia addresses)	Disposition
206	11/7/2012	House Finch (f)	Dead	Convention Center	Freezer
207	11/9/2012	Dark-eyed Junco	Dead	1425 4 <sup>th</sup> Street, SW	Freezer
208	11/9/2012	American Woodcock	Dead	700 block 17 <sup>th</sup> Street, NW	Freezer
210	9/10/2012	Northern Waterthrush	Dead	800 K Street, NW	Freezer