

Torres Rojas, Genara

Subject: FW: ANNUAL RECORDS OF BIRDS KILLED AT JFKIA

From: jeffrey kramer
Sent: Tuesday, April 02, 2013 09:35 PM
To: Francoeur, Laura
Subject: ANNUAL RECORDS OF BIRDS KILLED AT JFKIA

To: Laura Francoeur
Chief Wildlife Biologist
Port Authority of New York and New Jersey
John F. Kennedy International Airport
Building 14, Third Floor
Jamaica, NY 11430

Dear Ms. Francoeur,

I wish to obtain the following information pertaining to the Bird Hazard Management Program at John F. Kennedy International Airport to reduce aircraft bird strikes by the use of lethal wildlife control measures.

All records and data of the total number of birds killed (shooting, poisoned, live-trapped and euthanasia) on the property of John F. Kennedy International Airport for each and every year from 1991-Present. These records should also be species-specific for every bird killed (e.g., FY-1998: Total birds killed 12000. Laughing Gulls-8000, Herring Gulls-2000, Turkey Vultures-600, Canada Geese-400, etc.).

It is my understanding that wildlife management activity at JFK is performed by personnel from both the JFK Wildlife Management Unit and the United States Department of Agriculture-APHIS-Wildlife Services. If these two agencies maintain separate records and data --not cumulative--for number of birds killed each year on JFK property, please advise.

My request for this information is for increased awareness and better understanding of human-wildlife conflicts. I will pay all fees charged for search and processing.

Should I need to submit a Freedom of Information Law/Act (FOIL/FOIA) for this request, please provide the FOIL Officer for PANY/NJ and contact information.

Thank you for your attention.

Sincerely,

Jeffrey Kramer

THE PORT AUTHORITY OF NY & NJ

FOI Administrator

April 24, 2013

Mr. Jeffrey Kramer

Re: Freedom of Information Reference No. 13896

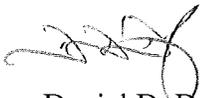
Dear Mr. Kramer:

This is a response to your April 2, 2013 request, which has been processed under the Port Authority's Freedom of Information Code (the "Code") for Request for copies of all records and data of the total number of birds killed (shooting, poisoned, lie-trapped and euthanasia) on the property of John F. Kennedy International Airport for each and every year from 1991-present. These records should be species-specific for every bird killed.

Material responsive to your request and available under the Code can be found on the Port Authority's website at <http://www.panynj.gov/corporate-information/foi/13896-O.pdf>. Paper copies of the available records are available upon request.

Please refer to the above FOI reference number in any future correspondence relating to your request.

Very truly yours,



Daniel D. Duffy
FOI Administrator

*225 Park Avenue South, 17th Floor
New York, NY 10003
T: 212 435 3642
F: 212 435 7555*

Table 3. Person-hours expended, shots fired, and gulls killed at John F. Kennedy International Airport, May-August 1991-2000.

Year	Number of gulls ^a killed				
	Lag	Hrg	Gbg	Rbg	Total
1991	14,191	508	128	59	14,886
1992	11,847	1,338	150	131	13,466
1993	6,496	554	121	169	7,340
1994	3,688	184	73	36	3,981
1995	6,167	430	97	65	6,759
1996	1,970	191	57	45	2,263
1997	3,242	198	44	56	3,540
1998	2,920	230	52	16	3,218
1999	2,841	405	96	37	3,379
2000	3,606	447	126	40	4,219
Total	56,968	4,485	944	654	63,051

^a Lag = laughing gull, Hrg = herring gull, Gbg = great black-backed gull, Rbg = ring-billed gull.



U.S. FISH AND WILDLIFE SERVICE

REPORT OF MIGRATORY BIRDS TAKEN - Calendar Year 1991

Permit No. 734800

Permit regulations (50 CFR 21) require you to submit a report of operations ON OR BEFORE JANUARY 10 of each calendar year or whenever requested. Failure to comply is cause for revoking your permit. Please complete the report form below by listing the migratory birds and their nests or eggs taken under your permit during the calendar year. Indicate "NONE" if no activities were conducted. NOTE: Persons reporting their depredation permit activities only should use "Common Name" and "Bird" columns. Mail completed form to: Assistant Regional Director for Law Enforcement, U.S. Fish and Wildlife Service.

AOP No.	Common and Scientific Name	State (Where Collected)	NUMBERS COLLECTED		
			Birds	Nests	Eggs
	GREAT BLACK-BACKED GULL (LARUS MARINUS)	N.Y.	32		
	HERRING GULL (LARUS ARGENTATUS)	N.Y.	134		
	RING-BILLED GULL (LARUS DELAWARENSIS)	N.Y.	76		
	LAUGHING GULL (LARUS ATRICILLA)	N.Y.	23		
Permittee's Signature			Totals...	265	



REPORT OF MIGRATORY BIRDS TAKEN - Calendar Year 1992

Permit No. 734800

Permit regulations (50 CFR 21) require you to submit a report of operations ON OR BEFORE JANUARY 10 of each calendar year or whenever requested. Failure to comply is cause for revoking your permit. Please complete the report form below by listing the migratory birds and their nests or eggs taken under your permit during the calendar year. Indicate "NONE" if no activities were conducted. NOTE: Persons reporting their depredation permit activities only should use "Common Name" and "Bird" columns. Mail completed form to: Assistant Regional Director for Law Enforcement, U.S. Fish and Wildlife Service.

ADP NO.	Common and Scientific Name	State (Where Collected)	NUMBERS COLLECTED		
			Birds	Nests	Eggs
	GREAT BLACK-BACKED GULL (LARUS MARINUS)	N.Y.	21		
	HERRING GULL (LARUS ARGENTATUS)	N.Y.	158		
	RING-BILLED GULL (LARUS DELAWARENSIS)	N.Y.	22		
	LAUGHING GULL (LARUS ATRICILLA)	N.Y.	10		
	DISPOSITIONS: BURIED				
	Permittee's Signature <i>R. J. Rine</i>		Totals	211	

**1999 Year End Report
of Birds Taken^a at
JFK International Airport**

1 January 1999 - 31 December 1999

	LAGU ^b	HERG	GBBG	RBGU	CAGO	EUST	RODO
USDA	2848	407	97	35	0	0	0
Falcon Environmental	0	0	0	0	0	349	70
Port Authority	32	36	4	0	12	0	0
TOTAL	2880	443	101	35	12	349	70

^b LAGU=laughing gull, HERG=herring gull, GBBG=greater black-backed gull, RBGU=ring-billed gull, CAGO=Canada goose, EUST=European starling, RODO=rock dove (pigeon).

**Birds Taken by The Port Authority of NY & NJ at
JFK International Airport, 1 January-31 December 1999.**

1999	LAGU ^b	HERG	GBBG	RBGU	CAGO
January	0	0	0	0	0
February	0	0	0	0	0
March	0	6	2	0	0
April	0	5	1	0	5
May	2	11	0	0	0
June	30	1	0	0	0
July	0	0	0	0	0
August	0	1	0	0	7
September	0	0	1	0	0
October	0	1	0	0	0
November	0	0	0	0	0
December	0	11	0	0	0
TOTAL	32	36	4	0	12

^b LAGU=laughing gull, HERG=herring gull, GBBG=greater black-backed gull, RBGU=ring-billed gull, CAGO=Canada goose.

**2000 Annual Report: Birds Taken at
JFK International Airport**

	GBBG ^b	HERG	LAGU	RBGU	AMCR	AMOY	BHCO	BRAN	CAGO	DCCO	EUST	FICR	HOSP	MODO	RODO
Falcon															
Environmental	na	na	na	na	150	na	57	na	na	na	522	90	303	269	156
USDA	129	450	3603	38	na										
Port Authority	3	15	34	1	1	17	1	5	1	4	0	0	0	2	0
TOTAL	132	465	3637	39	151	17	58	5	1	4	522	90	303	271	156

^b GBBG=greater black-backed gull, HERG=herring gull, LAGU=laughing gull, RBGU=ring-billed gull, AMCR=American crow, AMOY=American oystercatcher, BHCO=brown-headed cowbird, BRAN=brant, CAGO=Canada goose, DCCO=double-crested cormorant, EUST=European starling, FICR=fish crow, HOSP=house sparrow, MODO=mourning dove, and RODO=rock dove.

	CAGO NESTS (EGGS) ^a
Port Authority	1 (5)

^a CAGO NESTS (EGGS)=number of Canada goose nests treated (number of Canada goose eggs oiled).

2001 Annual Report of Birds Taken at JFK International Airport

Species Taken by WMU

	TOTAL	GBBG	HER G	LAGU	RBGU	AMOY	CAGO	BRAN	DCCO	Other ^a	Nests/ Eggs	Reported Bird Strikes	Tower Requested Sweeps
JAN	1	0	0	0	0	0	1	0	0	0	0	1	144
FEB	1	0	1	0	0	0	0	0	0	0	0	1	149
MAR	9	0	1	0	0	0	1	0	0	7	0	1	155
APR	14	0	2	0	1	0	6	0	0	5	1/11	2	189
MAY	22	0	13	0	0	6	0	2	1	0	2/6	4	163
JUN	34	0	1	30	0	2	0	0	0	1	0	10	200
JUL	6	0	0	4	0	2	0	0	0	0	0	3	180
AUG	30	0	21	9	0	0	0	0	0	0	0	7	195
SEP	22	1	11	4	1	0	0	0	0	5	0	9	195
OCT	186	1	1	0	0	0	0	0	0	184	0	2	184
NOV	1	1	0	0	0	0	0	0	0	0	0	2	167
DEC	1	0	1	0	0	0	0	0	0	0	0	0	175
TOTAL	327	3	52	47	2	10	8	2	1	202	3/17	42	2096

^a Other=13 mallard, 5 mourning dove, 184 tree swallow.

	GBBG ^b	HERG	LAGU	RBGU	AMOY	BRAN	CAGO	DCCO	MALL	MODO	MUSW	RNPH	TRES	BHCO	EUST	HOSP	RODO	RWBL	TOTAL
FES	na	na	na	na	na	na	na	na	na	na	na	na	na	126	1700	0	108	0	1934
USDA	107	480	3194	42	na	na	21	na	na	na	na	na	na	na	na	na	16	na	3860
PA	3	52	47	2	10	2	8	1	13	5	0	0	184	0	0	0	0	0	327
TOTAL	110	532	3241	44	10	2	29	1	13	5	0	0	184	126	1700	0	124	0	6121

JFK BIRD DEPREDATION 2002

Species Taken by WMU

	TOTAL	GBBG	HERG	LAGU	RBGU	ABOY	CAGO	BRAN	DCCO	MALL	MUSW	Other ^a	Nests/ Eggs	Rep. Bird Strikes	Tower Req. Sweeps
JAN	12	0	0	0	0	0	0	0	0	0	0	12	0	0	178
FEB	0	0	0	0	0	0	0	0	0	0	0	0	0	1	160
MAR	2	0	1	0	0	0	1	0	0	0	0	0	0	0	175
APR	59	2	15	17	0	0	6	8	1	9	0	1	4/11	1	215
MAY	26	0	9	2	0	0	0	6	4	3	0	2	3/12	2	213
JUN	17	0	4	9	0	0	0	0	0	0	1	3	0	7	205
JUL	10	0	4	3	1	2	0	0	0	0	0	0	0	1	159
AUG	19	3	11	3	0	0	0	0	0	0	0	2	0	4	189
SEP	14	2	8	0	0	0	0	0	0	0	0	4	0	9	173
OCT	26	2	12	2	4	0	2	0	0	0	0	4	0	4	147
NOV	12	0	11	0	0	0	0	0	0	0	0	1	0	5	154
DEC	3	0	2	1	0	0	0	0	0	0	0	0	0	2	124
TOTAL	200	9	77	37	5	2	9	14	5	12	1	29		36	2092

^a Other=EUST, MODO, RNPH, RODO, SPPL.

	GBBG ^b	HERG	LAGU	RBGU	AMOY	BRAN	CAGO	DCCO	MALL	MODO	MUSW	RNPH	SPPL	BHCO	EUST	HOSP	RODO	RWBL	TOTAL
FES	na	na	na	na	na	na	na	na	na	na	na	na	na	5	944	0	126	38	1113
USDA	372	1072	3676	69	na	na	35	na	na	na	5	na	na	na	na	na	11	na	5240
PA	9	77	37	5	2	14	9	5	12	1	1	2	2	0	16	0	8	0	200
TOTAL	381	1149	3713	74	2	14	44	5	12	1	6	2	2	5	960	0	145	38	6553

^b GBBG=greater black-backed gull, HERG=herring gull, LAGU=laughing gull, RBGU=ring-billed gull, AMOY=American oystercatcher, BRAN=brant, CAGO=Canada goose, DCCO=double-crested cormorant, MALL=mallard, MODO=mourning dove, and MUSW=mute swan.

U. S. FISH AND WILDLIFE SERVICE - MIGRATORY BIRD PERMIT OFFICE
P. O. BOX 779, HADLEY, MASSACHUSETTS 01035-0779
413-253-8643



DEPREDATION - ANNUAL REPORT

PERMITTEE: The Port Authority of NY & NJ
ADDRESS: John F. Kennedy International Airport, Bldg. 14, 2nd Floor
Jamaica, NY 11430

PERMIT NUMBER: 816581-0
ANNUAL REPORT YEAR: 2003
REPORT DUE DATE: 01/31/04
PHONE: (718) 244-3773 **Email:** lfrancoe@panynj.gov

INSTRUCTIONS: Please provide (type of print) the information requested below for all activities conducted under your permit during the report year, and return the completed report to the above address by the due date. Use of this form is not mandatory, but the same information must be submitted. A supplemental sheet is available if needed. Filing an annual report is a condition of your permit. Failure to file a timely report could result in suspension of your permit. You must submit a report even if you had no activity during the year. Please make sure you sign and date the certification below before submitting your report. (Ref. 50 CFR parts 13, 21, & 22)

SPECIES (Common Name)	MONTH TAKEN	LOCATION (County & State)	NUMBER OF BIRDS		NUMBERS OF		
			Killed	Relocated*	Eggs Taken**	Eggs Relocated*	Nests Affected
Laughing gull	04-08, 11	Queens, NY	5,020	0	0	0	0
Herring gull	01, 03-12	Queens, NY	806	0	0	0	0
Great black-backed gull	01, 05-09, 11	Queens, NY	204	0	0	0	0
Ring-billed gull	05-09	Queens, NY	50	0	0	0	0
Canada goose	03-10	Queens, NY	105	0	0	0	0
Brant	04-05, 10	Queens, NY	40	0	0	0	0
American black duck	N/A	N/A	0	0	0	0	0
Mallard	09, 11	Queens, NY	5	0	0	0	0
Double-crested cormorant	05-09	Queens, NY	73	0	0	0	0
American oystercatcher	05-05, 08	Queens, NY	15	0	11	0	4
Tree swallow	N/A	N/A	0	0	0	0	0
Mourning dove	09, 11	Queens, NY	57	0	0	0	0
American kestrel	N/A	N/A	0	0	0	0	0
Osprey	N/A	N/A	0	0	0	0	0
Mute swan	06, 08	Queens, NY	4	0	0	0	0
Snow bunting	11	Queens, NY	4	0	0	0	0

* Relocated in the wild. ** Taken = destroyed, addled, oiled, or removed from the wild.

CERTIFICATION: I certify that the information in this report is true and correct to the best of my knowledge. I understand that any false statement herein may subject me to the criminal penalties of 18 U. S. C. 1001.

Signature

Date

**U.S. FISH AND WILDLIFE SERVICE – MIGRATORY BIRD PERMIT OFFICE
P.O. BOX 779, HADLEY, MASSACHUSETTS 01035-0779**



DEPREDATION - ANNUAL REPORT

PERMITTEE: The Port Authority of NY & NJ
ADDRESS: JFK International Airport
Building 14, 3rd Floor
Jamaica, NY 11430

PERMIT NUMBER: 816581-3
ANNUAL REPORT YEAR: 2004 (Jan. – Dec.)
REPORT DUE DATE: Jan. 31, 2005
PHONE: (718) 244-3773

Email: lfrancoe@panynj.gov

INSTRUCTIONS: Please provide (type or print) the information requested below for all activities conducted under your permit during the report year, and return the completed report to the above address by the due date. Use of this form is not mandatory, but the same information must be submitted. A supplemental sheet is available if needed. Filing an annual report is a condition of your permit. Failure to file a timely report could result in suspension of your permit. You must submit a report even if you had no activity during the year. Please make sure you sign and date the certification below before submitting your report. (Ref. 50 CFR Parts 13, 21, &22)

SPECIES (Common Name)	Month Taken	Location (County & State)	Number of Birds		Numbers of		
			Killed	Relocated*	Eggs Taken**	Eggs Relocated*	Nests Affected
Laughing gull	April - Nov.	Queens, NY	3331	--	--	--	--
Herring gull	Jan. – Nov.	Queens, NY	684	--	--	--	--
Great black-backed gull	Feb., Apr. - Sept., Nov.	Queens, NY	130	--	--	--	--
Ring-billed gull	Feb., May - Sept.	Queens, NY	74	--	--	--	--
Canada goose	Feb., Apr. – Oct., Dec.	Queens, NY	127	--	0	0	0
Atlantic brant	Jan. - July	Queens, NY	233	--	--	--	--
American black duck	Feb., Apr.-June, Oct.	Queens, NY	24	--	--	--	--
Mallard	Feb., Apr.-June, Oct., Dec.	Queens, NY	74	--	--	--	--
Double-crested cormorant	May – Oct.	Queens, NY	101	--	0	0	0
American oystercatcher	Apr. - July	Queens, NY	15	--	5	0	2
Tree swallow	--	Queens, NY	0	--	--	--	--
Mourning dove	May – Sept.	Queens, NY	108	--	--	--	--
American kestrel	--	Queens, NY	0	0	--	--	--
Osprey	May – June, Aug.	Queens, NY	6	0	--	--	--
Mute swan	May, July – Aug.	Queens, NY	8	--	--	--	--

Glossy ibis	April - May	Queens, NY	8	--	--	--	--	
Killdeer	May	Queens, NY	1	--	--	--	--	
Blue-winged teal	May	Queens, NY	2	--	--	--	--	
Gadwall	June	Queens, NY	2	--	--	--	--	

* Relocated in the wild. ** Taken = destroyed, addled, oiled, removed from the wild.

CERTIFICATION: I certify that the information in this report is true and correct to the best of my knowledge. I understand that any false statement herein may subject me to the criminal penalties of 18 U.S.C. 1001.

Signature

Date

**U.S. FISH AND WILDLIFE SERVICE – MIGRATORY BIRD PERMIT OFFICE
P.O. BOX 779, HADLEY, MASSACHUSETTS 01035-0779**



DEPREDAATION - ANNUAL REPORT

PERMITTEE: The Port Authority of NY & NJ
ADDRESS: JFK International Airport
Building 14, 3rd Floor
Jamaica, NY 11430

PERMIT NUMBER: 816581-0
ANNUAL REPORT YEAR: 2005 (Jan. – Dec.)
REPORT DUE DATE: Jan. 31, 2006
PHONE: (718) 244-3773 **Email:** lfrancoe@panynj.gov

INSTRUCTIONS: Please provide (type or print) the information requested below for all activities conducted under your permit during the report year, and return the completed report to the above address by the due date. Use of this form is not mandatory, but the same information must be submitted. A supplemental sheet is available if needed. Filing an annual report is a condition of your permit. Failure to file a timely report could result in suspension of your permit. You must submit a report even if you had no activity during the year. Please make sure you sign and date the certification below before submitting your report. (Ref. 50 CFR Parts 13, 21, &22)

SPECIES (Common Name)	Month Taken	Location (County & State)	Number of Birds		Numbers of			
			Killed	Relocated*	Eggs Taken**	Eggs Relocated*	Nests Affected	
Laughing gull	May - November	Queens, NY	3808	--	--	--	--	
Herring gull	January – February, April - December	Queens, NY	868	--	--	--	--	
Great black-backed gull	April - December	Queens, NY	292	--	--	--	--	
Ring-billed gull	May - August, October - December	Queens, NY	78	--	--	--	--	
Canada goose	February, April – October, December	Queens, NY	94	--	0	0	0	
Atlantic brant	April – May, July, October – November	Queens, NY	90	--	--	--	--	
American black duck	April - June, September – November	Queens, NY	28	--	--	--	--	
Mallard	May - June, December	Queens, NY	11	--	--	--	--	
Double-crested cormorant	May – Oct.	Queens, NY	75	--	0	0	0	
American oystercatcher	April - June	Queens, NY	14	--	9	0	3	
Glossy ibis	April	Queens, NY	1	--	--	--	--	
Willet	June - July	Queens, NY	7	--	--	--	--	

Mourning dove	May - July	Queens, NY	10	--	--	--	--
Tree swallow	October	Queens, NY	14	--	--	--	--

* Relocated in the wild. ** Taken = destroyed, addled, oiled, removed from the wild.

CERTIFICATION: I certify that the information in this report is true and correct to the best of my knowledge. I understand that any false statement herein may subject me to the criminal penalties of 18 U.S.C. 1001.



1/27/06

Signature

Date

FWS Form 3-202-9 (Rev 02/01)

U.S. FISH AND WILDLIFE SERVICE – MIGRATORY BIRD PERMIT OFFICE
P.O. BOX 779, HADLEY, MASSACHUSETTS 01035-0779



DEPREDAATION - ANNUAL REPORT

PERMITTEE: The Port Authority of NY & NJ
ADDRESS: JFK International Airport
 Building 14, 3rd Floor
 Jamaica, NY 11430

PERMIT NUMBER: 816581-0
ANNUAL REPORT YEAR: 2006 (Jan. – Dec.)
REPORT DUE DATE: Jan. 31, 2007
PHONE: (718) 244-3773 **Email:** lfrancoe@panynj.gov

INSTRUCTIONS: Please provide (type or print) the information requested below for all activities conducted under your permit during the report year, and return the completed report to the above address by the due date. Use of this form is not mandatory, but the same information must be submitted. A supplemental sheet is available if needed. Filing an annual report is a condition of your permit. Failure to file a timely report could result in suspension of your permit. You must submit a report even if you had no activity during the year. Please make sure you sign and date the certification below before submitting your report. (Ref. 50 CFR Parts 13, 21, &22)

SPECIES (Common Name)	Month Taken	Location (County & State)	Number of Birds		Numbers of		
			Killed	Relocated*	Eggs Taken**	Eggs Relocated*	Nests Affected
Laughing gull	April – September, November	Queens, NY	4559	--	--	--	--
Herring gull	January – December	Queens, NY	1059	--	--	--	--
Great black-backed gull	January, April - August	Queens, NY	181	--	--	--	--
Ring-billed gull	January, May - August, October - December	Queens, NY	122	--	--	--	--
Canada goose	January - February, April – August, October	Queens, NY	72	--	0	0	0
Atlantic brant	February - July, October	Queens, NY	184	--	--	--	--
American black duck	January – February	Queens, NY	3	--	--	--	--
Mallard	January – February, April - May	Queens, NY	17	--	--	--	--
Double-crested cormorant	May – August.	Queens, NY	85	--	0	0	0
American oystercatcher	May - June	Queens, NY	13	--	7	0	4
Mourning dove	August	Queens, NY	10	--	--	--	--
Barn swallow	August	Queens, NY	16	--	--	--	--

* Relocated in the wild. ** Taken = destroyed, addled, oiled, removed from the wild.

CERTIFICATION: I certify that the information in this report is true and correct to the best of my knowledge. I understand that any false statement herein may subject me to the criminal penalties of 18 U.S.C. 1001.

A handwritten signature in black ink, appearing to read "R. J. ...".

Signature

1/31/07
Date

**U.S. FISH AND WILDLIFE SERVICE – MIGRATORY BIRD PERMIT OFFICE
P.O. BOX 779, HADLEY, MASSACHUSETTS 01035-0779**



DEPREDAATION - ANNUAL REPORT

PERMITTEE: The Port Authority of NY & NJ
ADDRESS: JFK International Airport
Building 14, 3rd Floor
Jamaica, NY 11430

PERMIT NUMBER: 816581-0
ANNUAL REPORT YEAR: 2007 (Jan. – Dec.)
REPORT DUE DATE: Jan. 31, 2008
PHONE: (718) 244-3773 **Email:** lfrancoe@panynj.gov

INSTRUCTIONS: Please provide (type or print) the information requested below for all activities conducted under your permit during the report year, and return the completed report to the above address by the due date. Use of this form is not mandatory, but the same information must be submitted. A supplemental sheet is available if needed. Filing an annual report is a condition of your permit. Failure to file a timely report could result in suspension of your permit. You must submit a report even if you had no activity during the year. Please make sure you sign and date the certification below before submitting your report. (Ref. 50 CFR Parts 13, 21, &22)

SPECIES (Common Name)	Month Taken	Location (County & State)	Number of Birds		Numbers of		
			Killed	Relocated*	Eggs Taken**	Eggs Relocated*	Nests Affected
Laughing gull	February, May – September	Queens, NY	4362	--	--	--	--
Herring gull	January – December	Queens, NY	946	--	--	--	--
Great black-backed gull	May – August, October – November	Queens, NY	182	--	--	--	--
Ring-billed gull	January - March, May – September, December	Queens, NY	171	--	--	--	--
Canada goose	February – June, August December	Queens, NY	95	--	0	0	0
Atlantic brant	January - July, December	Queens, NY	223	--	--	--	--
American black duck	May - June	Queens, NY	7	--	--	--	--
Mallard	April - May	Queens, NY	8	--	--	--	--
Double-crested cormorant	May – August.	Queens, NY	88	--	0	0	0
American oystercatcher	April - June	Queens, NY	8	--	0	0	0
Mourning dove	September	Queens, NY	2	--	--	--	--
Northern harrier	June	Queens, NY	16	--	4	--	1

* Relocated in the wild. ** Taken = destroyed, addled, oiled, removed from the wild.

CERTIFICATION: I certify that the information in this report is true and correct to the best of my knowledge. I understand that any false statement herein may subject me to the criminal penalties of 18 U.S.C. 1001.

A handwritten signature in black ink, appearing to read "K. J. [unclear]".

Signature

1/29/08
Date

2009 JFK Depredation

2009 JFK Ops Depredation

	TOTAL	GBBG ^b	HERG	LAGU	RBGU	AMOY	CAGO	BRAN	DCCO	MALL	ABDU	MODO	EUST	MUSW	RODO	SNOW	OSPR	KILL	BUFF	Nests/ Eggs
JAN	103	0	18	0	1	0	6	73	0	4	0	0	0	0	0	1	0	0	0	0
FEB	196	0	22	0	2	0	5	108	0	3	0	0	0	0	56	0	0	0	0	0
MAR	154	6	28	0	0	0	12	87	0	7	2	0	0	0	12	0	0	0	0	0
APR	176	7	35	0	2	7	26	75	2	8	2	0	10	0	2	0	0	0	0	0
MAY	198	6	58	6	1	2	20	91	2	6	0	0	3	1	0	0	2	0	0	0
JUN	48	0	12	4	2	7	9	2	3	8	0	0	1	0	0	0	0	0	0	0
JUL	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AUG	23	0	2	0	0	0	0	0	1	0	0	0	6	1	13	0	0	0	0	0
SEP	45	0	3	0	3	0	15	0	7	0	0	0	17	0	0	0	0	0	0	0
OCT	82	1	43	18	5	0	0	1	2	3	0	0	0	0	1	0	0	8	0	0
NOV	41	0	12	0	0	0	0	26	1	1	0	0	0	0	1	0	0	0	0	0
DEC	81	1	1	0	0	0	3	17	0	2	0	0	0	0	55	0	0	0	2	0
TOTAL	1148	21	234	28	17	16	96	480	18	42	4	0	37	2	140	1	2	8	2	0

^b GBBG=greater black-backed gull, HERG=herring gull, LAGU=laughing gull, RBGU=ring-billed gull, AMOY=American oystercatcher, CAGO=Canada goose, BRAN=brant, DCCO=double-crested cormorant, MALL=mallard, ABDU=American black duck, MODO=mourning dove, EUST=European starling, MUSW=mute swan, RODO=rock dove, SNOW=snowy owl, OSPR=osprey, KILL=killdeer, BUFF=bufflehead.

2009 JFK Ops + USDA Depredation

	GBBG ^b	HERG	LAGU	RBGU	ABDU	AMOY	BRAN	BUFF	CAGO	DCCO	KILL	MALL	MUSW	OSPR	SNOW
USDA ^a	99	467	2555	376	--	--	362	--	41	206	--	--	0	--	--
PA	20	230	28	17	4	16	459	2	93	18	8	40	2	2	1
TOTAL	119	697	2583	393	4	16	821	2	134	224	8	40	2	2	1

^b GBBG=greater black-backed gull, HERG=herring gull, LAGU=laughing gull, RBGU=ring-billed gull, ABDU=American black duck, AMOY=American oystercatcher, BRAN=brant, BUFF=bufflehead, CAGO=Canada goose, DCCO=double-crested cormorant, KILL=killdeer, MALL=mallard, MODO=mourning dove, MUSW=mute swan, OSPR=osprey, SNOW=snowy owl.

	CAGO NESTS (EGGS)	ABOY NESTS (EGGS)
PA	0 (0) ^a	0 (0)

^a NESTS (EGGS)=total number of nests treated (total number of eggs treated).

Birds Taken by JFK Wildlife Mgmt. - 2009

2010 JFK Ops Depredation																						
	TOTAL	GBB G	HERG	LAGU	RBGU	AMOY	CAGO	BRAN	DCCO	MALL	ABDU	MODO	EUST	MUSW	RODO	KILL	TRES	AMKE	GLIB	AMCR	BHCO	BCN H
JAN	21	2	7	0	0	0	6	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0
FEB	93	0	9	0	0	0	3	78	0	0	0	0	3	0	0	0	0	0	0	0	0	0
MAR	9	0	2	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0
APR	12	0	5	0	0	0	5	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
MAY	172	0	16	1	0	3	6	49	2	13	1	2	33	2	32	0	0	0	4	8	0	0
JUN	44	0	10	2	2	3	0	3	0	0	0	2	2	0	0	18	0	0	0	1	0	1
JUL	174	0	19	14	0	4	0	0	1	2	0	55	17	0	62	0	0	0	0	0	0	0
AUG	132	0	11	0	0	0	0	0	2	0	1	14	13	0	0	0	0	0	0	0	57	0
SEP	145	1	21	0	1	0	2	0	1	0	0	67	22	0	12	1	0	0	0	0	12	0
OCT	464	0	61	1	0	0	0	7	6	0	0	23	92	0	4	0	0	0	0	1	269	0
NOV	114	0	19	2	7	0	4	3	0	1	2	7	50	0	3	0	0	0	0	1	13	0
DEC	52	1	30	0	1	0	3	3	0	1	0	4	0	0	4	0	0	0	0	0	5	0
TOTAL	1432	4	210	20	11	10	29	153	13	21	4	174	232	2	117	19	0	0	4	11	356	1

2010 JFK Ops + USDA Depredation																						
	GBBG ^b	HERG	LAGU	RBGU	ABDU	AMCR	AMKE	AMOY	BARS	BCNH	BHCO	BRAN	CAEG	CAGO	DCCO	GLIB	LESA	MALL	MODO	MUSW	OSPR	SAND
USDA	97	573	2071	111	--	--	--	--	--	--	--	214	--	69	169	--	--	--	--	5	--	--
PA	4	210	20	11	4	11	0	10	14	1	356	153	1	29	13	4	5	21	174	2	0	10
TOTAL	101	783	2091	122	4	11	0	10	14	1	356	367	1	98	182	4	5	21	174	7	0	10

^b GBBG=greater black-backed gull, HERG=herring gull, LAGU=laughing gull, RBGU=ring-billed gull, ABDU=American black duck, AMCR=American crow, AMKE=American kestrel, AMOY=American oystercatcher, BARS=barn swallow, BCNH=black-crowned night heron, BHCO=brown-headed cowbird, BRAN=Atlantic brant, CAEG=cattle egret, CAGO=Canada goose, DCCO=double-crested cormorant, GLIB=glossy ibis, LESA=least sandpiper, MALL=mallard, MODO=mourning dove, MUSW=mute swan, OSPR=osprey, SAND=sanderling, SEPL=semi-palmated sandpiper, SNBU=snow bunting, SNEG=snowy egret, and TRES=tree swallow.

Birds Taken by JFK Wildlife Mgmt. - 2009

2010 J								
	BARS	SNEG	SEPL	SAND	LESA	SNBU	CAEG	Nests/ Eggs
JAN	0	0	0	0	0	0	0	0
FEB	0	0	0	0	0	0	0	0
MAR	0	0	0	0	0	0	0	0
APR	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0
AUG	14	1	9	10	0	0	0	0
SEP	0	0	0	0	5	0	0	0
OCT	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	1	1	0
DEC	0	0	0	0	0	0	0	0
TOTAL	14	1	9	10	5	1	1	0

2010 J				
	SEPL	SNBU	SNEG	TRES
USDA	--	--	--	--
PA	9	1	1	0
TOTAL	9	1	1	0

^a Birds

^b GBB

AMKE=

CAEG=

MUSW

Birds Taken by JFK Wildlife Mgmt. - 2009

Cell: T7

Comment: Laura Francoeur:
4 GLIB (5-28)

Cell: Q8

Comment: Laura Francoeur:
18 KILL (6-3, 6-7)

JFK Intl. Airport
NYSDEC Depredation License - Airport #42

2011 - Birds Depredated at JFK Intl. Airport by JFK Ops

	TOTAL	GBBG	HERG	LAGU	RBGU	AMOY	CAGO	BRAN	DCCO	MALL	ABDU	MODO	EUST	MUSW	RODO	KILL	OSPR	AMKE	AMCR	Other ^a	Nests/ Eggs	
JAN	59	0	17	0	0	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	4	0
FEB	73	0	21	0	2	0	3	46	0	1	0	0	0	0	0	0	0	0	0	0	0	0
MAR	35	0	16	0	0	0	2	12	0	0	0	0	4	0	0	0	0	0	0	1	0	0
APR	50	2	9	0	0	0	25	5	0	0	0	0	4	0	4	0	0	0	1	0	0	0
MAY	63	7	16	0	0	7	20	2	0	2	0	2	0	0	4	0	0	0	3	0	0	0
JUN	53	0	5	28	0	1	0	0	0	0	0	0	7	0	0	0	0	0	12	0	0	0
JUL	46	1	12	10	0	0	3	0	0	0	1	1	18	0	0	0	0	0	0	0	0	0
AUG	104	0	12	0	1	0	22	0	0	8	0	17	39	0	4	0	1	0	0	0	0	0
SEP	120	2	24	0	3	0	9	0	1	11	0	0	70	0	0	0	0	0	0	0	0	0
OCT	41	0	21	0	2	0	0	7	0	0	0	0	10	0	0	1	0	0	0	0	0	0
NOV	49	0	18	0	2	0	0	0	0	6	0	1	22	0	0	0	0	0	0	0	0	0
DEC	52	0	43	0	1	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0
TOTAL	745	12	214	38	11	8	85	115	1	28	1	21	174	0	12	1	1	0	17	6	0	

^a January=4 snow buntings, December=2 snow buntings

	GBBG ^b	HERG	LAGU	RBGU	ABDU	AMKE	AMOY	BARS	BRAN	CAGO	DCCO	GLIB	MALL	MODO	MUSW	OSPR	SNBU	TRES
USDA	125	574	1382	111	9	3	--	--	267	89	120	--	31	315	3	--	--	--
PA	2	24	0	3	0	0	0	0	0	9	1	0	11	0	0	0	2	0
TOTAL	127	598	1382	114	9	3	0	0	267	98	121	0	42	315	3	0	2	0

^b GBBG=greater black-backed gull, HERG=herring gull, LAGU=laughing gull, RBGU=ring-billed gull, AMOY=American oystercatcher, BRAN=brant, CAGO=Canada goose, DCCO=double-crested cormorant, GLIB=glossy ibis, MALL=mallard, MODO=mourning dove, MUSW=mute swan, OSPR=osprey, SNBU=snow bunting and TRES=tree swallow.

JFK Intl. Airport
 NYSDEC Depredation License - Airport #42

2012 - Birds Depredated at JFK Intl. Airport by JFK Ops + USDA-WS

	TOTAL	GBBG	HERG	LAGU	RBGU	AMOY	CAGO	ATBR	DCCO	MALL	ABDU	MODD	EUST	MUSW	RODO	KILL	OSPR	AMKE	AMCR	BARS	BHCO	FICR	
JAN	57	0	17	0	21	0	0	1	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0
FEB	172	1	18	0	11	0	0	0	0	0	0	0	99	0	0	0	0	1	0	0	0	0	0
MAR	54	1	13	0	5	0	4	6	0	2	0	0	9	0	1	4	0	0	0	0	0	1	0
APR	104	6	35	0	14	0	2	26	0	0	0	0	9	0	10	1	0	0	1	0	0	0	0
MAY	1158	52	127	398	20	3	17	187	52	28	7	60	91	1	60	14	8	0	1	0	10	11	0
JUN	1636	41	254	999	6	2	12	10	49	10	2	49	123	2	12	0	3	0	2	7	20	22	0
JUL	3087	18	169	1865	8	1	11	2	45	2	0	384	367	1	45	15	0	0	4	0	52	10	0
AUG	1658	62	114	440	11	0	6	0	45	3	0	544	119	0	23	7	0	0	0	7	179	0	0
SEP	1184	65	324	349	37	0	30	0	47	0	1	62	53	6	12	1	0	0	0	0	179	0	0
OCT	864	30	257	76	115	0	28	238	31	6	5	22	35	3	5	0	0	0	0	0	12	0	0
NOV	86	3	3	0	8	0	7	42	1	1	2	2	1	1	1	0	0	0	0	0	14	0	0
DEC	63	2	6	0	21	0	14	9	0	3	3	1	1	0	2	0	0	0	0	0	0	0	0
TOTAL	10123	281	1337	4127	277	6	131	521	270	55	20	1124	909	14	172	42	11	1	8	14	467	43	0

GBBG=greater black-backed gull, HERG=herring gull, LAGU=laughing gull, RBGU=ring-billed gull, AMOY=American oystercatcher, CAGO=Canada goose, ATBR=Atlantic brant, DCCO=double-crested cormorant, MALL=mallard, ABDU=American black duck, MODD=mourning dove, EUST=European starling, MUSW=mute swan, RODO=rock dove, KILL=killdeer, OSPR=osprey, AMKE=American kestrel, AMCR=American crow, BARS=barn swallow, BHCO=brown-headed cowbird, FICR=fish crow, GREG=great egret, HOSP=house sparrow, RWBL=red-winged blackbird, RNPH=ring-necked pheasant, SNBU=snow bunting, Other=common raven, snow goose.



JFK - Calendar Year Summary by Year

Monday, April 15, 2013

6:53:39 PM

Species	Depredated	Relocated	Nests	Eggs
American Black Duck	4	0	0	0
American Wigeon	1	0	0	0
Atlantic Brant	63	0	0	0
Canada Goose	26	0	0	0
Herring Gull	14	0	0	0
Mallard	6	0	0	0
[REDACTED]				
Red-winged Blackbird	3	0	0	0
Ring-billed Gull	26	0	0	0
Snow Goose	2	0	0	0