

TEB Manager's Meeting

September 2024



TEB Manager's Meeting

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TEB – Monthly Statistics

Sherri Smith

TEB AUGUST 2024 Statistics



Presented at the SEPTEMBER 2024 – Airport Manager’s Meeting

	2024	2023	% Change
Month A/C Ops	11,702	12,640	-7 %
Month Jet Ops	9,329	9,978	-7 %
YTD A/C Ops	107,305	109,059	-2 %
Fuel (gals)	3,672,620	3,785,571	-3 %
YTD Fuel	37,883,722	36,828,224	3 %
Int’l Arrivals	596	624	-4 %
YTD Int’l Arr.	5,901	5,893	0 %

Highest Activity Day: 542 – Monday, August 19th

Day(s) w/ Ops Over 500: 1

July - Ave. Daily Ops: 377

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Airport Operations Update

Scott Marsh

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Airport Operations – Airfield Construction Project Update

FAA Construction

- RWY 01 VASI upgraded to PAPI
- Power Distribution Upgrades to:
 - RWY 01 VASI/PAPI
 - RWY 01 REILs
 - RWY 06 GS
 - RWY 06 LOC
 - RWY 24 PAPI
 - ASOS

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Airport Operations – Construction Project Update

Runway 1/19 Rehabilitation

- Mill and Pave, Upgrade Lighting Systems to LED
- Hours of work
 - Mon 10pm – Tues 12noon
 - Tues 10pm – Wed 12noon
 - Weeknights 10pm – 7am
 - Weekends – Fri 10pm – Sun 12noon
- AIRPORT CLOSURES - 12-hour duration (Sundays 0000L – 1200L)
 - Between July 6, 2024, and Sept. 1, 2024
 - 5 – 7 work periods
 - Late September, 1 additional 12-hour closure for final runway Markings application

Rehabilitation of Stormwater Drainage Systems

- Multiple locations around the airport, airside and landside

FAA Control Tower

- Continuing as scheduled

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High Traffic Volume Outlook:

September Events

Labor Day – Sept. 2

NYC Fashion Week – Sept. 6 - 11

MTV Music Awards – Sept. 10 (USB Arena, Elmont, NY)

JetNet iQ Bus Ava Summit - Sept. 24 – 25

UNGA – Sept. 10 – 30

October Events

Rosh Hashana – Oct. 2 – 4

Yom Kippur – Oct. 11 - 12

Columbus Day – Oct. 14

November Events

Daylight Savings Ends – Nov. 3

Veterans Day – Nov. 11

Thanksgiving Day – Nov. 28

NYC Tree Lighting – Nov. 29

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Airport Security Update

- Community Watch Audit Update
- Operations Security Update
- Enhanced Security Level – due to Mid-East war activities

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Airport Construction Update

Dan Snyder

Construction Update

TEB 144.064 Rehab of Runway 1-19

September 11, 2024

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Contract Overview



Contract Title: TEB 144.064 Rehab of Runway 1-19

General Contractor: Tilcon New York, Inc.

Contract Award: April 17, 2024

Scope generally includes:

- Milling and paving of Runway 1-19 with adjacent Taxiways
- Runway pavement edge restoration and landscaping
- Swale restoration
- Runway grooving
- Electrical infrastructure replacement for Runway centerline and TDZ, Taxiway centerline, hold bars, and edge lights
- Airfield sign replacement
- Electrical vault Constant Current Regulator (CCR) upgrades

Contract Milestones:

- October 31, 2024 – Complete all civil scope (milling/paving/grooving/landscaping) and critical lighting systems
- April 10, 2025 – Complete all remaining work (signage, electrical vault work)

Construction Progress

As of Monday, September 9, 2024



Work progress to date:

- Underground infrastructure removal and replacement (basecan, conduit, etc.) COMPLETE
- Top Course Paving shown above in Orange
- Installation of inset Taxiway/Runway light fixtures and elevated Runway Edgelight fixtures
- Electrical vault – Regulator swap out began
- Installation of airfield sign foundations began

Upcoming Work this Month:

- Continue milling and paving operations in Stages 1 and 2
- Installation and energizing taxiway light circuits
- Continued full weekend closures and one (1) long weekday closure.
- Landscaping for swale improvements and reseeding
- Runway proper pavement grooving



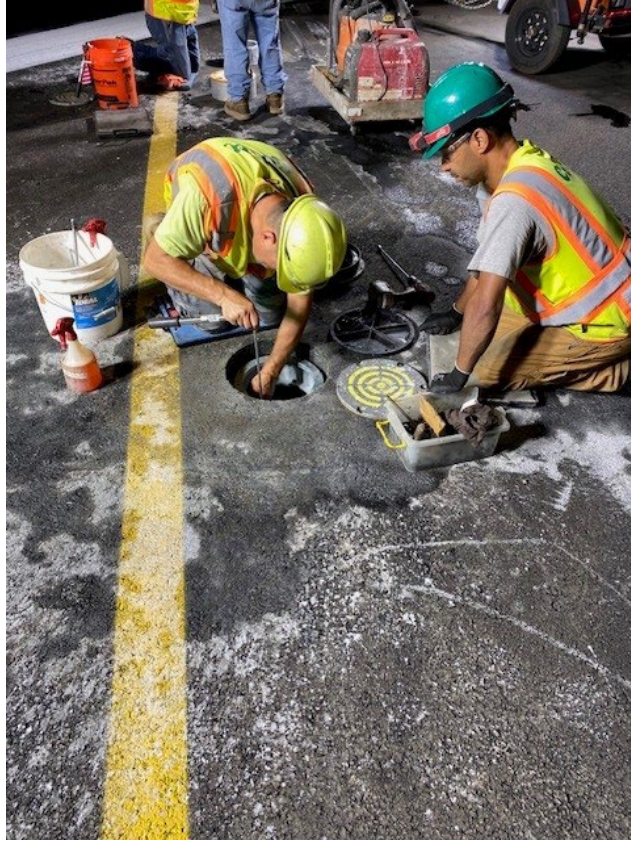
Milling Operations performed prior to paving Top Course



Paving Asphalt Top Course



Installation of new LED runway elevated light fixture (left)



Installation of top extension collar (center)



Installation of taxiway edge light foundation (right)

Questions?

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ATCT – FAA Update
Matthew Petersen/Marina LeBron

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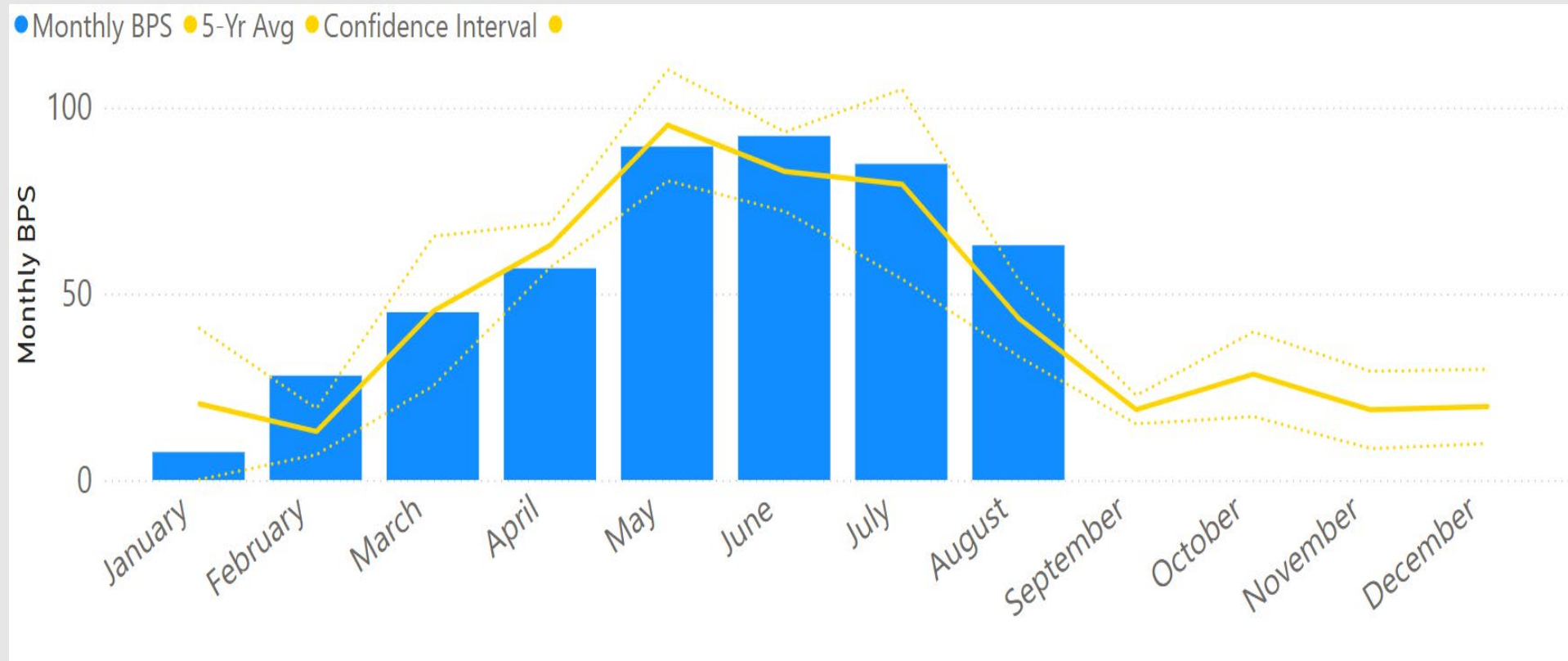


Wildlife Management Update

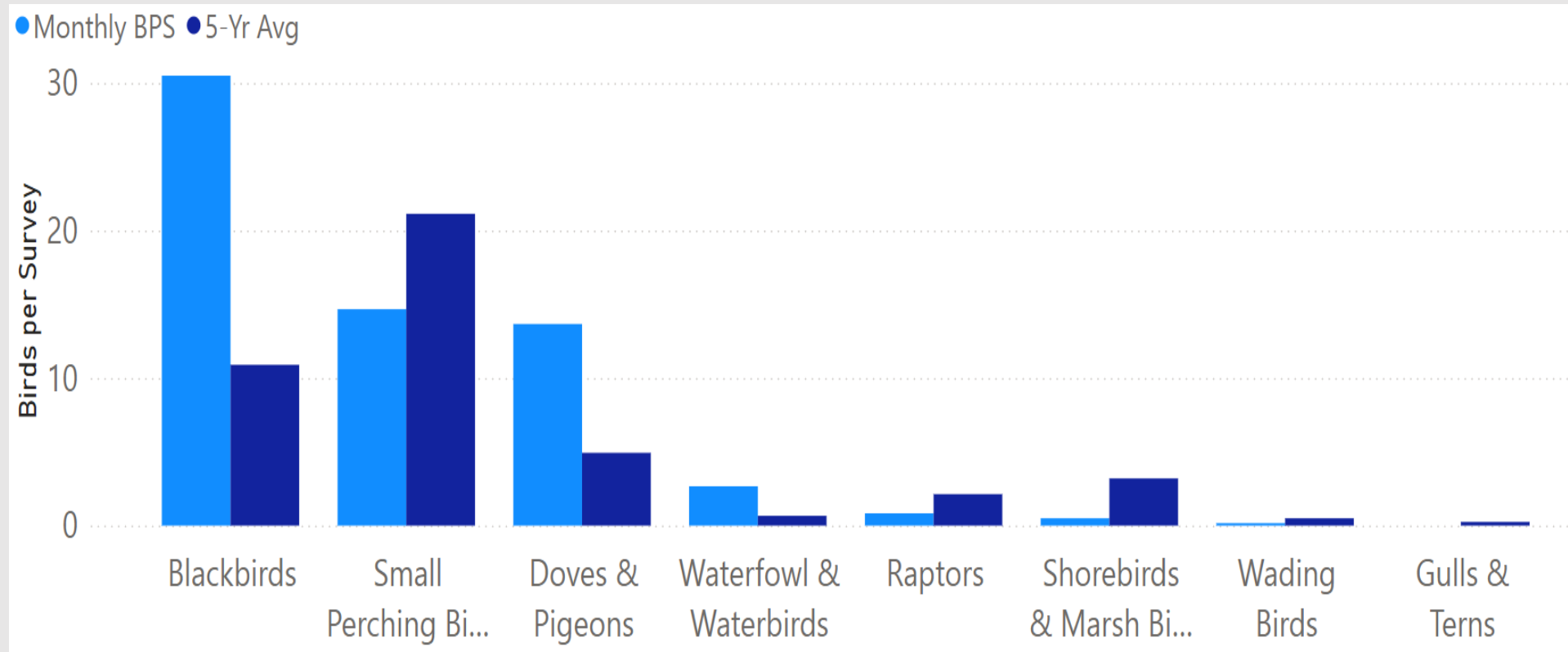
Terri Riotto – USDA



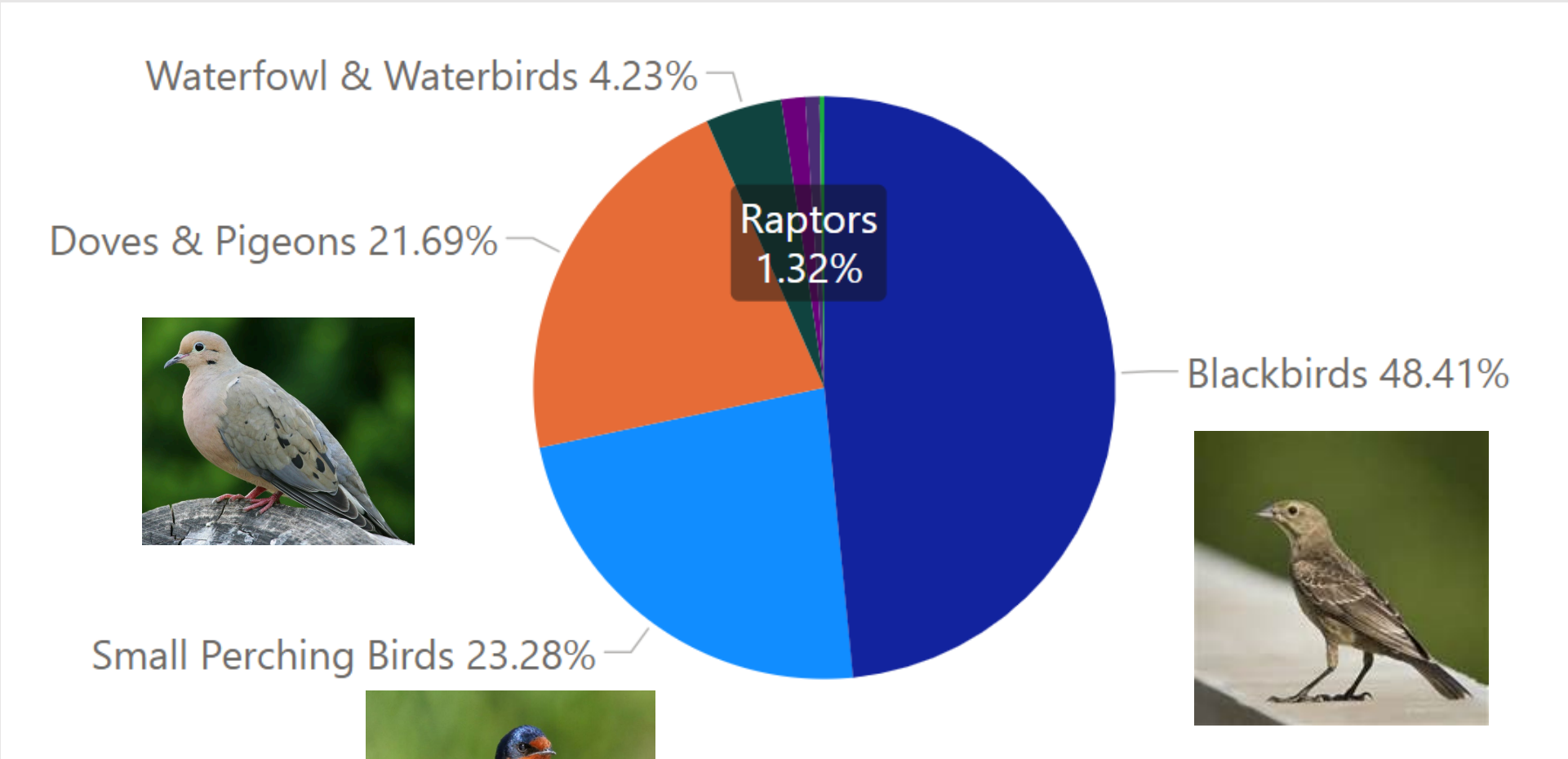
Average Number of Birds Observed per Survey



Average Number of Birds per Guild Observed per Survey



On-Airport Observations by Guild



Doves & Pigeons 21.69%



Small Perching Birds 23.28%



Blackbirds 48.41%



Raptor Relocations

Month	Species	Number trapped and relocated
January	American kestrel	1
	Red-tailed hawk	2
February	American kestrel	1
	Red-tailed hawk	1
March	American kestrel	13
	Red-tailed hawk	1
April	American kestrel	47
	Red-tailed hawk	3
July	American kestrel	11
August	American kestrel	23
	Red-tailed hawk	1
YTD Total		104

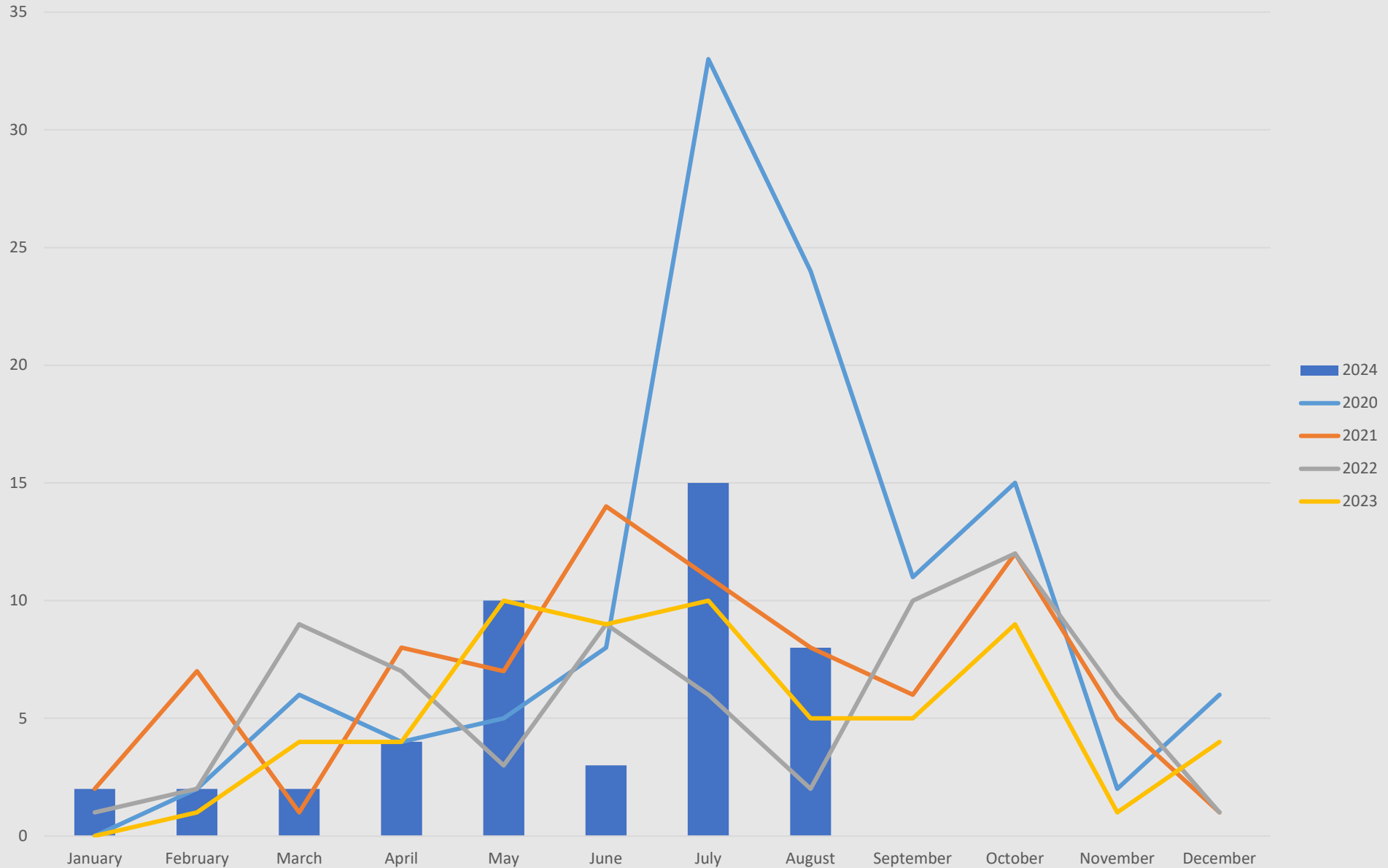
August Wildlife Strikes

Species	Strikes	Comments
American kestrel	1	
Barn swallow	5	
Chimney swift	1	
Mourning dove	1	
Total	8	





TEB Strikes 2020-2024



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TEB Noise Office Update
Gabe Andino

Noise Office Update

Airport Manager's Meeting

September 11, 2024

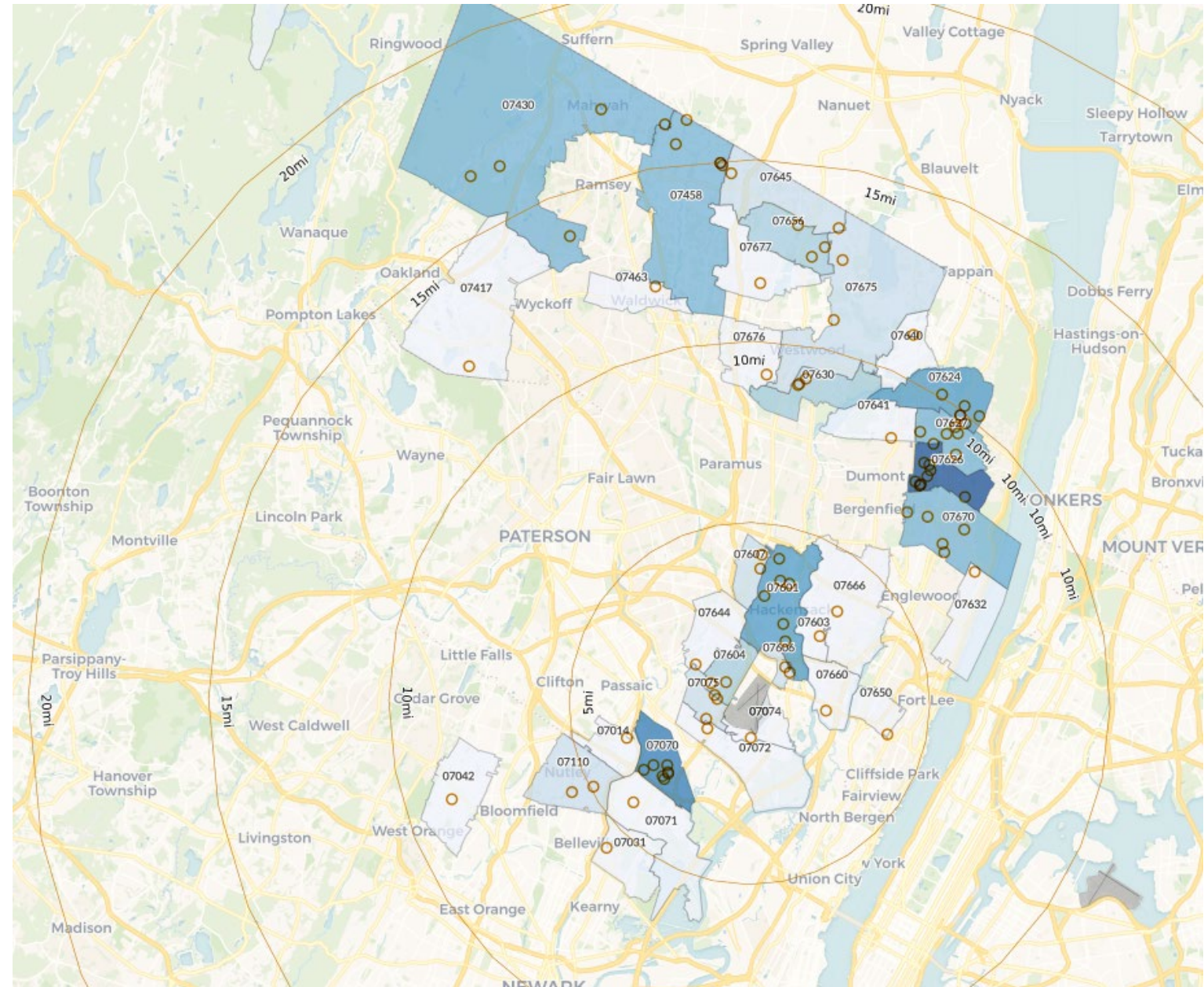


August Noise Complaint Data

	2024		2023	
	Complaints	Callers	Complaints	Callers
August Complaints (24 Hours)	4,445	103	4,885	127
YTD PANYNJ Complaints	43,008	768	45,986	506
August Night Complaints (10:00 PM – 7:00 AM)	776	40	548	36
YTD Night Complaints	5,275	299	4,952	191

Complaint Locations August 2024

Households within a 20-mile radius of TEB

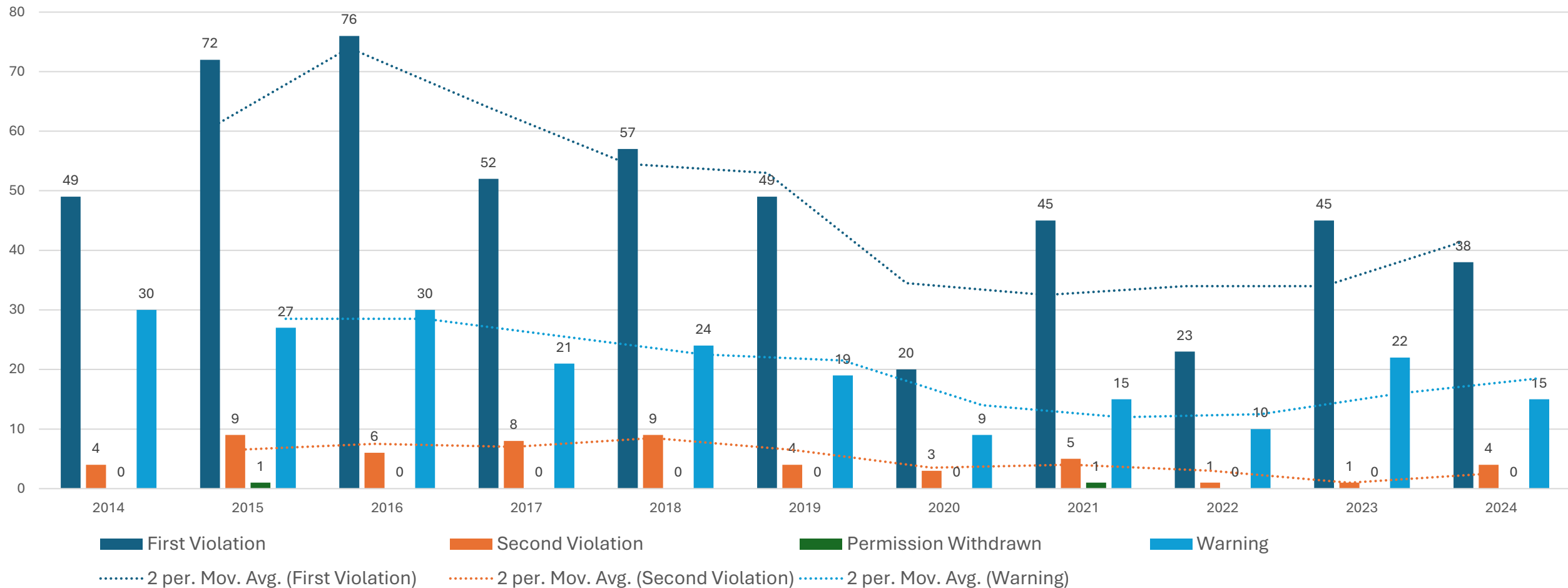


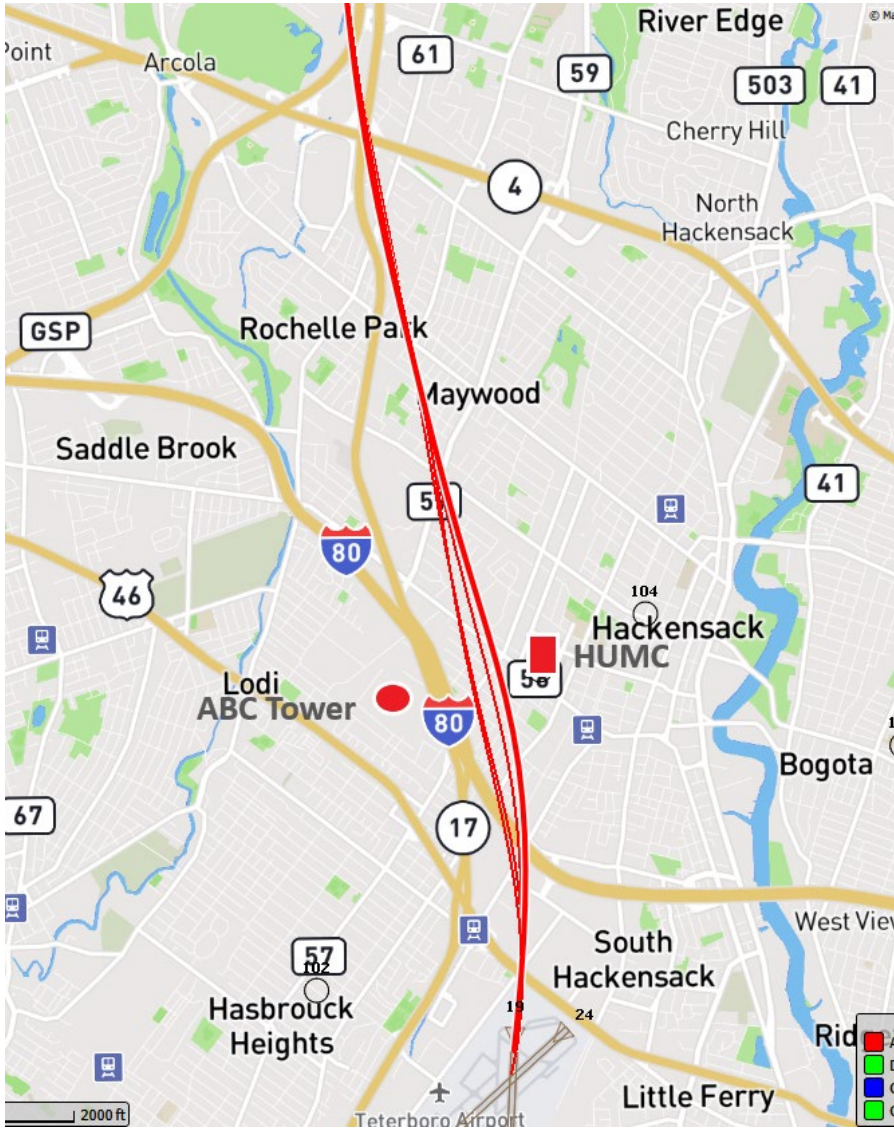
August Noise Violations

Violation Level	August 2024	YTD 2024	August 2023	YTD 2023
First	3	38	2	45
Second	0	4	0	1
Third	0	0	0	0
Warning	1	15	2	22

Year-to-Date Noise Violations

10 Year Trend





Runway 19 Offset Approach

Nighttime Usage (10:00 PM – 07:00 AM)

Month	RWY 19 Arrivals (Night)	Offset Approach Arrivals (Night)	% of Offset Approach Arrivals (Night)
August 2023	265	81	30.6%
August 2024	114	0	0.0%
Last 12 Months	3,091	657	21.3%

TEB Manager's Meeting

- CARE PACKAGES FOR OUR TROOPS
- Sponsored by the Port Authority Veterans Assoc.
- Personal care products, snacks etc.
- Collection: Airport Mgr. Office Building 72
- Please drop-off by September 16th
- Contact Patty or Rick with any questions.
- THANK YOU



Support Our Service Members Overseas with PAVA!

Donate supplies for care packages for our troops throughout July, August, and September.

Receiving a care package from back home is worth much more than just what's inside the box - it's a sign of support and appreciation. Join the Port Authority Veterans Association and donate supplies for care packages as a show of gratitude.

The boxes will be packed at a PAVA-sponsored Remembrance Through Renewal Month of Service event on September 20 at 4WTC, 23rd Floor. Contact pava@panynj.gov for more information.

Donation box locations:

PATH Journal Square - Concourse, Next to Elevators
PATH Con Shop - 2nd Floor Cafeteria
PATH HCMF - 3rd Floor Outside Supt. Office
1 Liberty Plaza (MCP/WTCC) - 22nd Floor Kitchen
4WTC - Floors 15-25 Elevator Lobbies
PABT - Administrative Office Lobby
Holland Tunnel - Employee Cafeteria
Lincoln Tunnel - General Manager Office, 2nd Floor
GWB - General Manager Office, 2nd Floor
Staten Island Bridges - 2nd Floor, Admin Bldg.

JFK Building 14 - Admin Office Lobby
JFK Building 111 - Entrance to Airport Operations Center
JFK Building 145 - 2nd Floor, Managers Office Area
LGA Building 30 - Lobby
LGA Building 137 - Police Desk
LGA Hangar 7C - 3rd Floor Lobby
EWR - Building 1 Lobby
EWR - Building 352
TEB Building 72 - Airport Manager Office
PATC - 1st Floor Elevator Lobby
2 Montgomery - 1st Floor Elevator Lobby
NJMT - 260 Kellogg St
NJMT - 1st Floor Elevator Lobby
NYMT - 1st Floor Lobby

Suggested Items to Donate:

Note: Items must be in good condition/not-expired

Food and Drink:

Coffee, Tea, Hot Cocoa
Sugar and creamer packets
Lemonade Mix, Kool-Aid Mix, Tang, Iced Tea Mix
Snack bars, granola bars, protein bars, beef jerky, etc.
Candy (avoid chocolate)
Sunflower seeds, nuts, trail mix

Recreation:

Deck of Playing Cards
Reading Materials, Magazines, Books

Personal Care / Clothing:

Toothbrushes, Toothpaste
Shaving lotion, disposable razors
Shampoo, body wash
Feminine hygiene products
Sunscreen
First aid kits

Contact pava@panynj.gov for a full list of suggested and prohibited items.



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OPEN DISCUSSION

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UPCOMING MEETINGS

- Manager's Meeting – October 9th – 10:30AM – Hybrid
- TUG Meeting – September 18th – 10:00AM-Virtual

Thank You!

