

TEB Manager's Meeting

OCTOBER 2021



TEB Manager's Meeting

October 2021



TEB – Monthly Statistics
Airport Manager
Maria Sheridan

TEB SEPTEMBER 2021 Statistics



Presented at the OCTOBER 2021 – Airport Manager's Meeting

	2021	vs. 2020	%▲	vs. 2019	%▲
Month A/C Ops	13,340	6,965	91.53	15,901	-16.11
Month Jet Ops	11,284	5,483	105.80	13,169	-14.31
YTD A/C Ops	96,128	62,495	53.82	124,414	-22.74
Fuel (gals)	4,644,853	1,951,522	138.01	5,225,064	-11.10
YTD Fuel	32,309,788	20,304,548	59.13	39,959,091	-19.14
Int'l Arrivals	632	193	227.46	757	-16.51
YTD Int'l Arr.	3,850	2,611	47.45	6,128	-37.17

Highest Activity Day: 632 – Friday, September 24th

Day(s) w/ Ops Over 500: 12 **Over 600:** 4

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Airport Operations Update
Manager, Airport Operations & Security
Scott Marsh

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Operations Update

- Airfield Construction
 - RWY 6/24 Interim repairs
 - TWY Q pavement repairs
 - TWY guidance signs

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Operations Update

➤ Airfield Construction

- FAA ILS RWY 06 System Upgrade
 - ILS RWY 06 – Available as of Oct. 12th
- FAA CONTROL TOWER
 - IMPACTS TO MINIMUMS FROM TEMPORARY CRANE FOR CONSTRUCTION BETWEEN **AUGUST 2021 AND JUNE 2022** (AS CURRENTLY SCHEDULED).
 - **VOR RWY 24 –S-24 MINIMUMS MDA INCREASE 20 FEET** (FROM 540-1 532 TO 560-1 552)
 - **COPTER ILS OR LOC RWY 6 –S-ILS MINIMUMS DA/HATH INCREASE 64 FEET** (FROM 206/12 200 TO 270/24 265)
 - **ILS OR LOC RWY 6–S-ILS MINIMUMS DA/HATH INCREASE 64 FEET** (FROM 206/12 200 TO 270/24 265)
 - **ILS OR LOC RWY 19 –S-ILS MINIMUMS DA/HATH INCREASE 115 FEET** (FROM 219/3/4 213 TO 334/1 327)
 - **RNAV (GPS) Y RWY 19 –LPV MINIMUMS DA/HATH INCREASE 117 FEET** (FROM 219/3/4 213 TO 336/1 329)

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Operations Update

➤ Local Airport Update

- EWR
 - RWY 4R/22L Rehabilitation
- MMU
 - July – November
 - Large Drainage Project impacting RWY 5/23 with nightly and weekend closures.
 - Displaced threshold and an ILS outage

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Security Update

➤ Audit Update

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Airport Construction Update

Anthony Adamo

CONSTRUCTION UPDATE

TEB Tenant Alterations October 2021

TAA-T-0355.03 FAA – Walsh Construction - New Control Tower - 7/2023 (New Tower Level & Ob Light)



TAA-T-0355.03 FAA – Walsh Construction - New Control Tower - 7/2023 (Base Building Structural Steel)



Teterboro Airport Snow & Ice Control 2021-2022 Winter Season

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October 13, 2021**

Preparedness Actions

- Snow and Ice Control Plan (SICP) Review
 - Completed, to be submitted to FAA
- Training
 - Operations & Maintenance Training
 - In progress
 - FBO Snow Briefing (Microsoft Teams)
 - October 27, 2021 (1000L)
 - TEB ATCT Snow Removal Ops Training
 - TBD, Early November 2021
 - Equipment Operator Dry Runs
 - Morning of October 26th

Snow Clearing Strategy

- Tested during the 2019-2020 snow season
- Validated during the 2020-2021 snow season
- Shift in snow clearing priority to maintaining single runway safety rather than two runways
- Focus snow removal efforts on primary runway
 - Close non-priority runway for the duration of the storm

Snow Clearing Strategy

- Benefits
 - Safer runway surface conditions – more flexibility to plow as needed
 - Reduce closure lengths to 30 minutes or less
 - Less disruption to the NAS – allows NY TRACON to plan better for TEB arrivals
 - Reduces lengthy holding times
 - Safer operating conditions for plow and aircraft operators – reduces the likelihood of a vehicle incursion or ground collision
- Drawbacks
 - Longer clean up time for the non-priority runway following the storm

COVID Protocols

- Utilized successfully last snow season (pre-vaccine)
- Social Distancing
- Minimal time spent in common areas
- No combined meal periods
- Vehicle sanitizing
- Use of the same vehicle for an entire shift

Future Manager's Meetings

- Snow removal stats will be reported at TEB Manager's Meetings from November 2020 through April 2021.

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FAA Operational Update
ATCT Manager
Gary Palm/AJ Barrett

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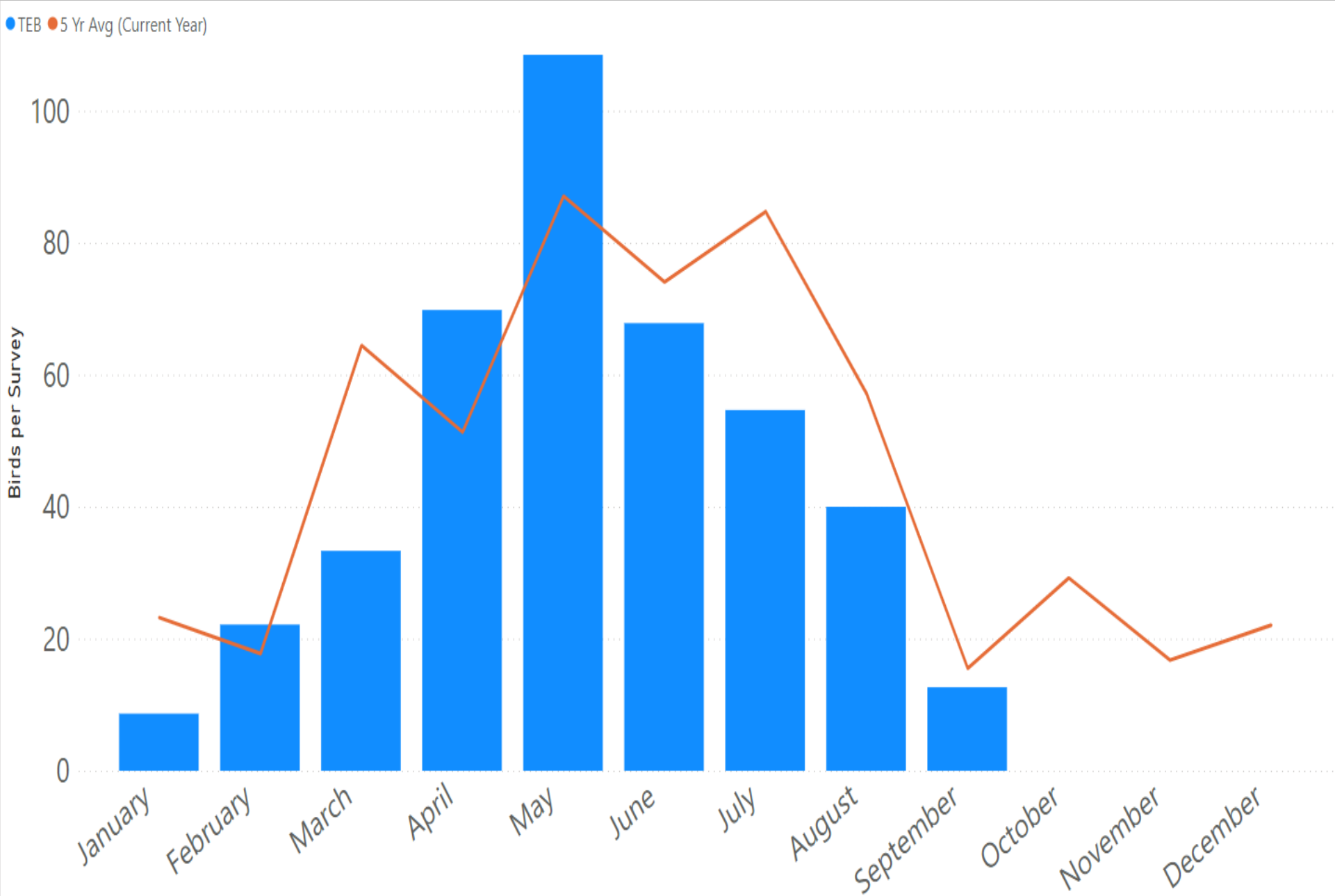
Wildlife Management Update

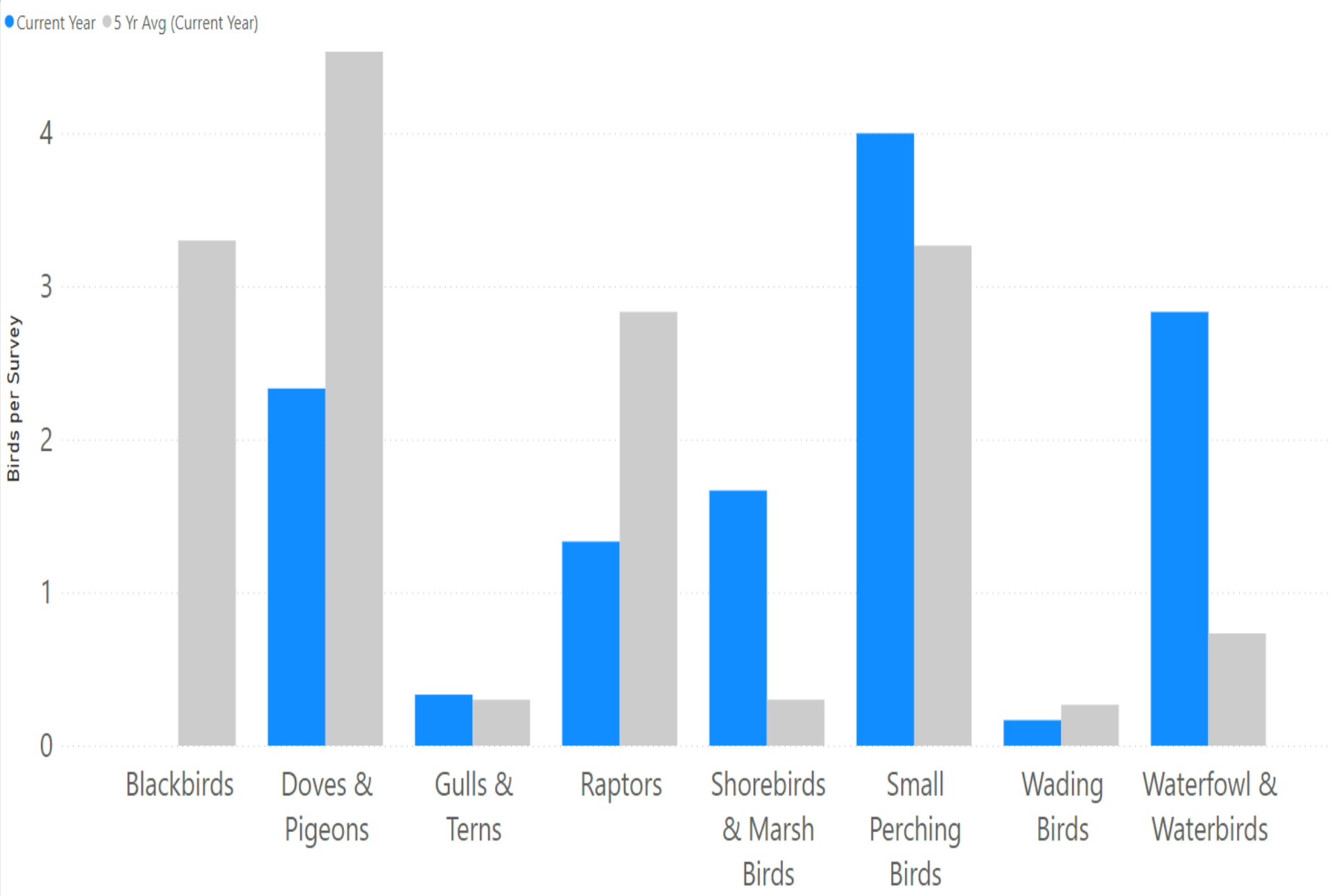
Terri Riotto – USDA



United States Department of Agriculture







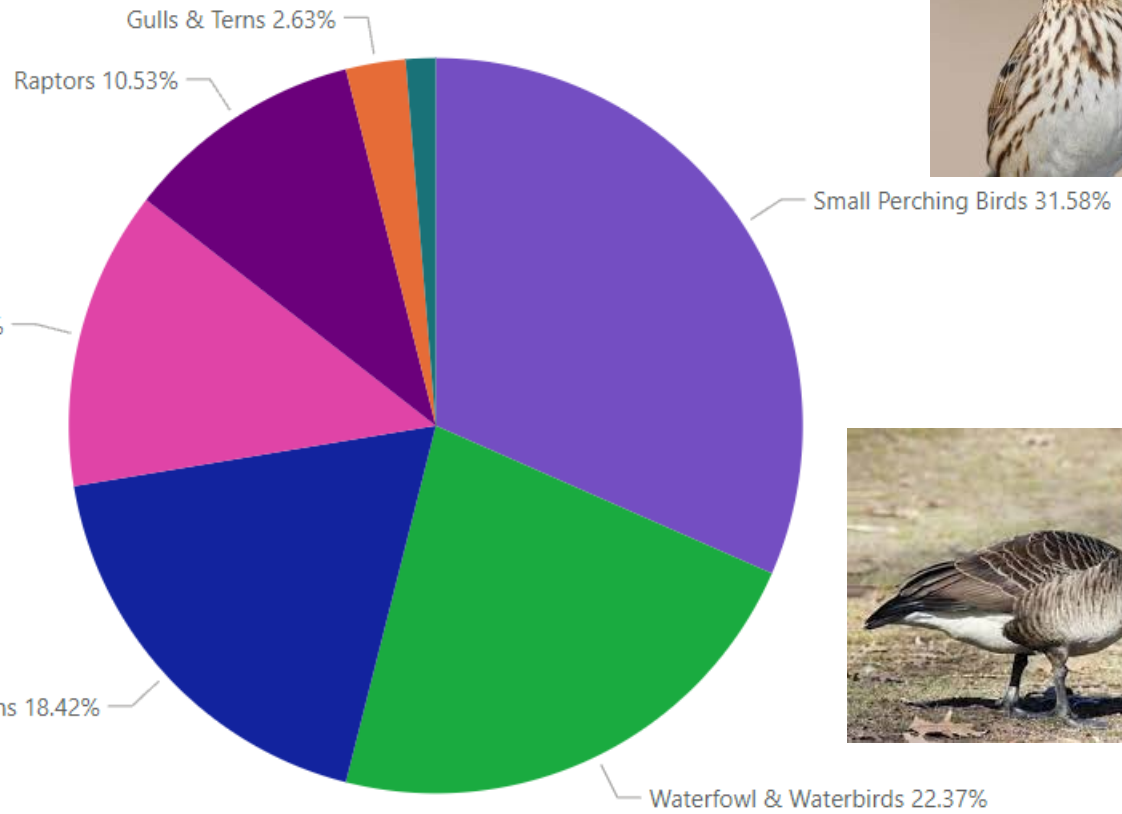
On-Airport Observations by Guild



Shorebirds & Marsh Birds 13.16%



Doves & Pigeons 18.42%



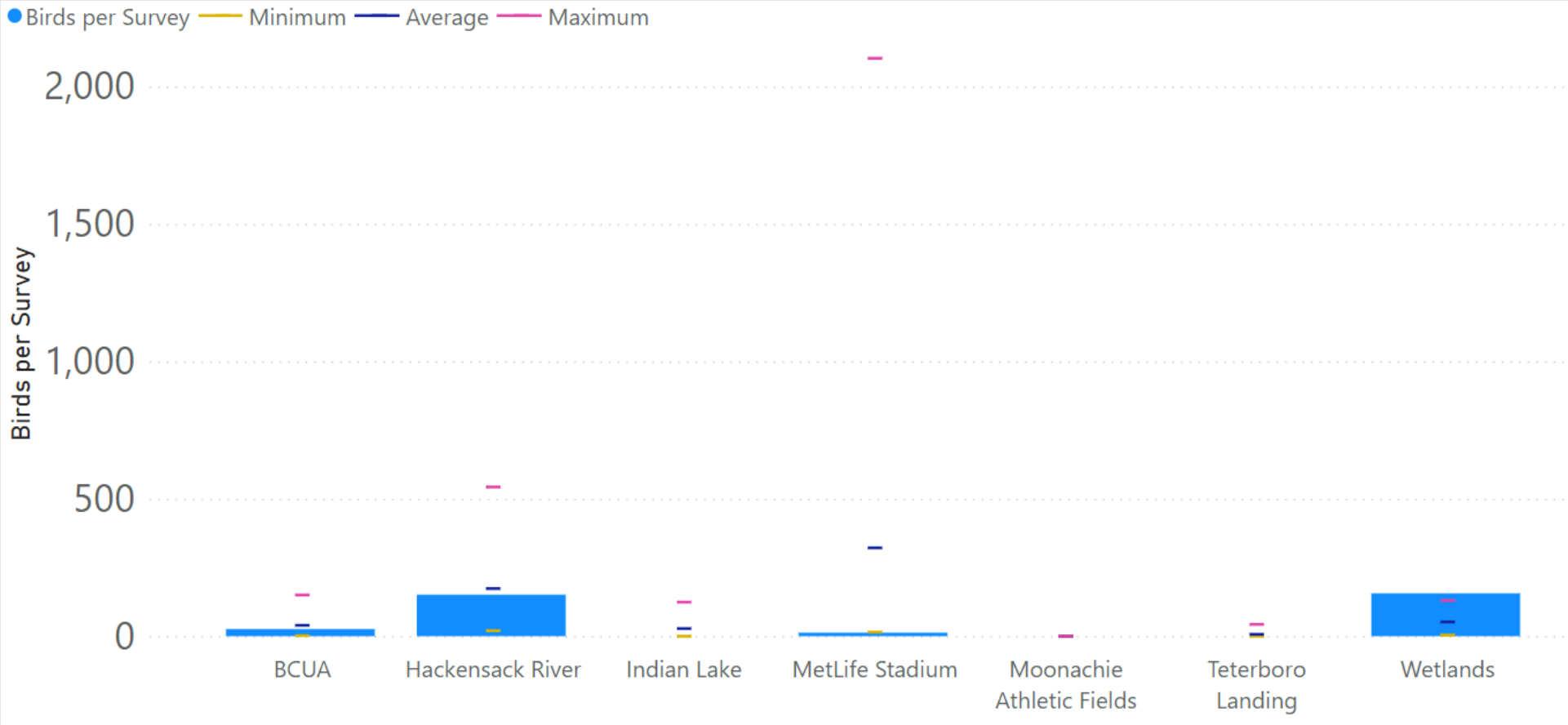
Small Perching Birds 31.58%



Waterfowl & Waterbirds 22.37%



Off-Airport Observations





Raptor Relocations

Month	Species	Number trapped and relocated
March	American kestrel	13
March	Red-tailed hawk	2
April	American kestrel	81
May	American kestrel	4
August	American kestrel	5
September	American kestrel	15
YTD Total		120

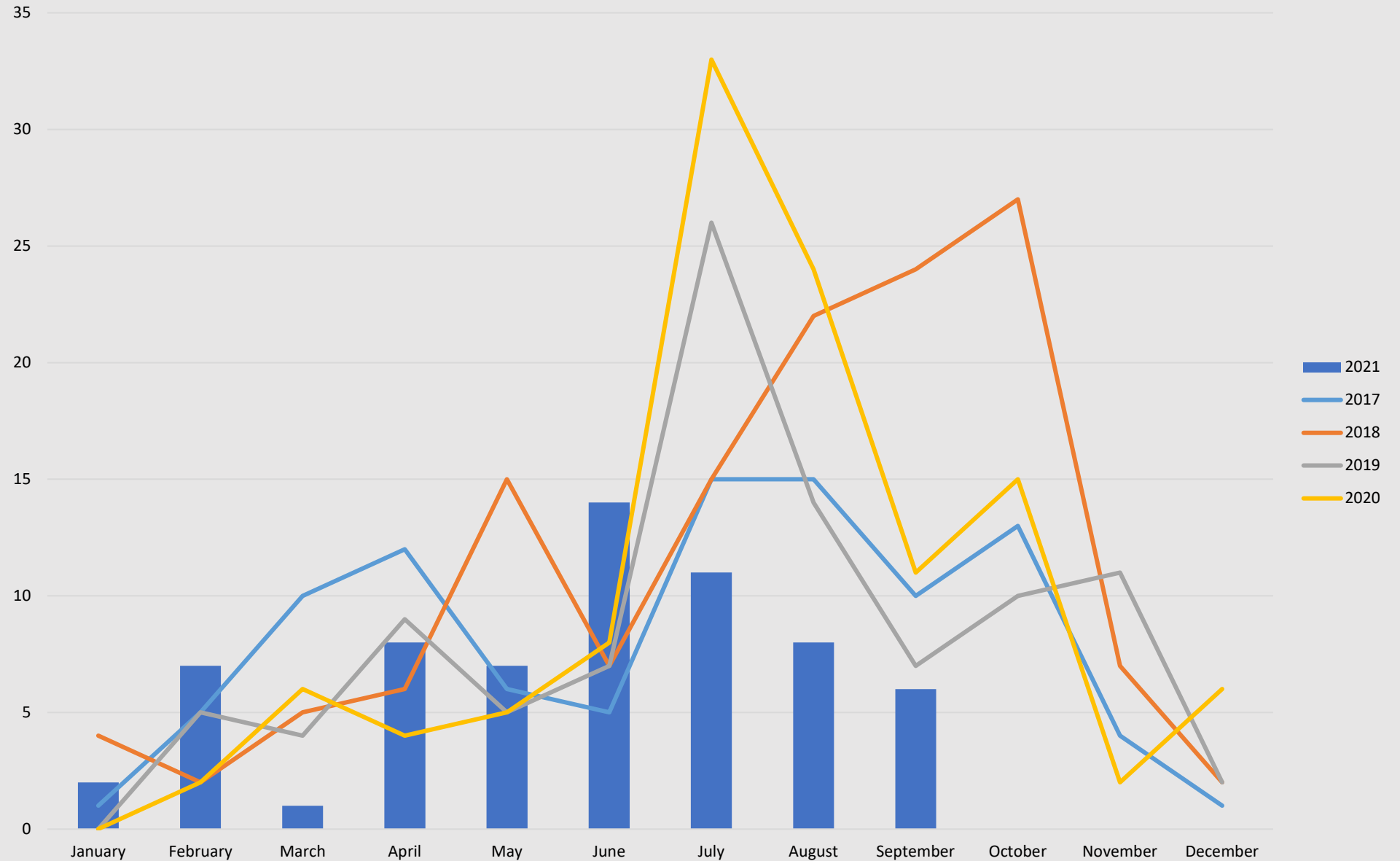
September Wildlife Strikes

Species	Strikes	Comments
American kestrel	3	
Semipalmated plover	1	
Swamp sparrow	1	
Unknown	1	
Total	6	





TEB Strikes 2017-2021



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TEB Noise Office Update
Gabriel Andino



Airport Manager's Meeting Noise/Environmental Update

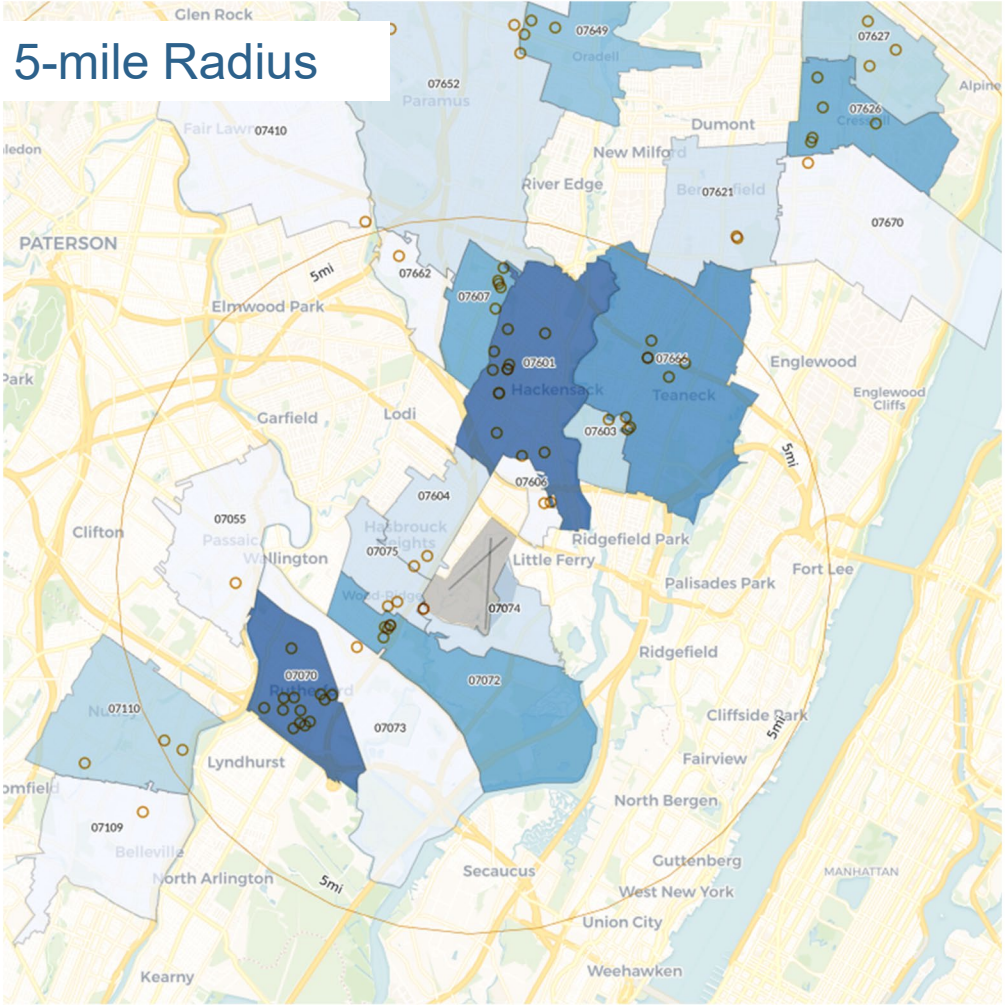
October 13, 2021

Noise Complaints September 2021

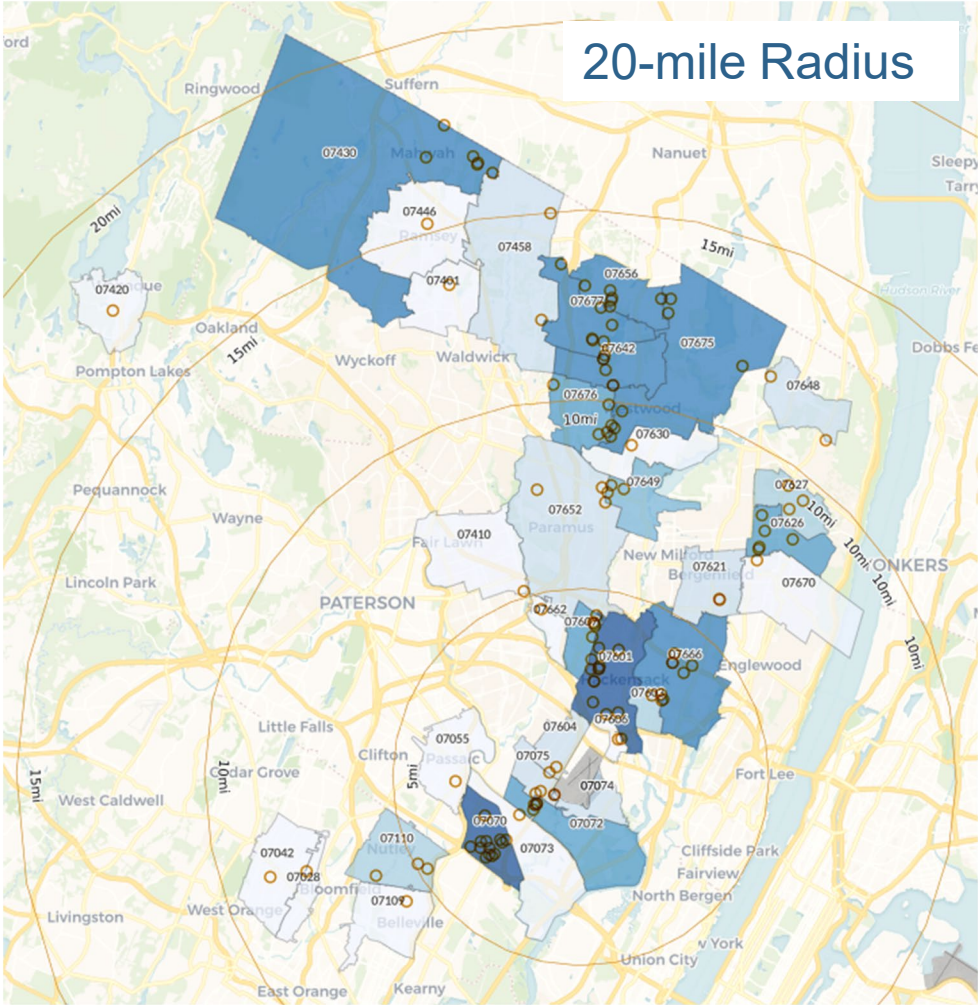
	2021		2020		2019		Percentage Change			
	Complaints	Callers	Complaints	Callers	Complaints	Callers	2021/2020 Complaints	2021/2020 Callers	2021/2019 Complaints	2021/2019 Callers
September PANYNJ Complaints	1,510	132	712	41	598	78	112%	222%	153%	69%
YTD PANYNJ Complaints	5,276	287	3,778	138	2,465	284	40%	108%	114%	1%
September Third Party App Complaints	3,707	7	1,817	5	3,583	6	104%	40%	3%	17%
YTD App Complaints	20,906	8	12,545	12	10,648	7	67%	-33%	96%	14%
September Total Complaints	5,217	139	2,529	46	4,181	84	106%	202%	25%	65%
YTD Total Complaints	26,182	295	16,323	150	13,113	291	60%	97%	100%	1%

Complaint Location September 2021

5-mile Radius



20-mile Radius



September Noise Violations

Violation Level	September 2021	YTD 2021	September 2020	YTD 2020
First	11	57	4	26
Second	1	6	0	3
Third	0	1	0	0
Warning	3	17	1	10

September Noise Violations

Violation Level	September 2021	YTD 2021	September 2020	YTD 2020
First	11	57	4	26
Second	1	6	0	3
Third	0	1	0	0
Warning	3	17	1	10

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CBP Update
Basel Sabbagh/Jorge Erraez

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OPEN DISCUSSION

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UPCOMING MEETINGS

- Manager's Meeting – November 10 - 10:30AM
- TANAAC Meeting – October 27 – 6PM



Safety Accredited

This airport has been accredited for
our cleaning and safety practices.

Thank You!

