TEB Manager's Meeting ROTHORITY

AIR LAND RAIL SEA

March 2023



March 2023



TEB – Monthly Statistics
Airport Manager
Maria Sheridan

TEB FEBRUARY 2022 Statistics



Presented at the MARCH 2023 – Airport Manger's Meeting

	2023	2022	% Change
Month A/C Ops	11,826	11,844	0 %
Month Jet Ops	10,424	10,497	-1 %
YTD A/C Ops	23,901	22,284	7 %
Fuel (gals)	4,075,183	4,667,816	-13 %
YTD Fuel	8,424,897	8,642,300	-3 %
Int'l Arrivals	613	629	-3 %
YTD Int'l Arr.	1,411	1,284	10 %

Highest Activity Day: 602 – Thursday, February 16th

Day(s) w/ Ops Over 500: 5 Over 600: 1

March 2023



Airport Operations Update
Manager, Airport Operations & Security
Scott Marsh

Airport Operations – Airfield Construction Project Update

Communications Equipment Upgrades

- Building 27 ARFF Garage (Fire House)
- REILS (Runway End Identifier Lights)
 - RWY 19
 - RWY 24



Airport Operations – Airfield Construction Project Update

FAA Construction

- > RWY 01 VASI upgraded to PAPI (2023)
- ➤ Power Distribution Upgrades to: (2023)
- RWY 01 VASI/PAPI
- RWY 01 REILs
- RWY 06 GS
- RWY 06 LOC
- RWY 24 PAPI
- ASOS



Airport Operations – Construction Project Update

- ➤ FAA Control Tower
- Continuing as scheduled



Airport Operations – Aircraft Traffic Outlook November / December

➤ March Events

St. Patrick's Day – March 17

Ramadan Starts - March 22

<u>Spring Break Departure's – week of March 27-31</u>

➤ April Events

Masters Golf – April 6 – 9

Easter – April 9



Airport Security Update

Audit Update





Winter 2022 – 2023 Summary

through March 6, 2023



Overview 2022-2023

- Snow Events
- Freezing Rain Events
 0
- Total Precipitation Events
- Snow Total YTD
 5.3 inches
- ➤ Total Liquid Chemical 12,990 gallons
- Total Solid Chemical
 0 tons
- Total Sand
 0 yards



2022-2023 Event Summary

Date of Event [Duration]	Precipitation	Runway & Airport Closures	Total Time Closed	Treatment	Comments
12/11/2022 [7 hours, 46 minutes]	0.6 inches • Wet Snow	Runway 6/24 - (0) Runway 1/19 – (0) Airport Closures – (0)	0 mins 0 mins 0 mins	None	ILS 6 Sunday Night 0.6 inches in the grass
12/23/2022 [2 hours, 50 minutes]	0.0 inches • Wet Snow	Runway 6/24 - (1) Runway 1/19 – (1) Airport Closures – (0)	14 mins 13 mins 0 mins	Liquid: 4,919 gallons	Friday Afternoon Rain/Snow Transition Hard Freeze Expected
2/1/2023 [3 hours, 15 minutes]	0.6 inches • Dry Snow	Runway 6/24 - (1) Runway 1/19 – (1) Airport Closures – (0)	19 mins 20 mins 0 mins	Liquid: 2,512 gallons	Wednesday Morning
2/27/23-2/28/23 [14 hours, 43 minutes]	4.1 inchesWet Snow	Runway 6/24 - (4) Runway 1/19 – (2) Airport Closures – (2)	1 hour, 42 mins 9 hours, 43 mins 1 hour, 6 mins	Liquid: 5,559 gallons	ILS 6 Monday Night

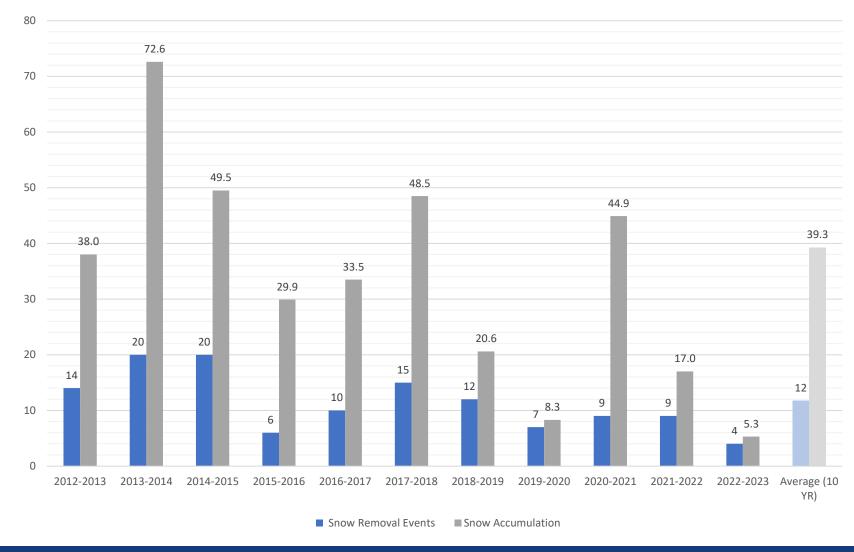


10-Year Comparison

Snow Season	Snow Removal Events	Snow Accumulation
2012-2013	14	38.0
2013-2014	20	72.6
2014-2015	20	49.5
2015-2016	6	29.9
2016-2017	10	33.5
2017-2018	15	48.5
2018-2019	12	20.6
2019-2020	7	8.3
2020-2021	9	44.9
2021-2022	9	17.0
2022-2023	4	5.3
Average (10 YR)	12	39.3



Comparison



March 2023



ATCT – FAA Update Lazaro Arteaga

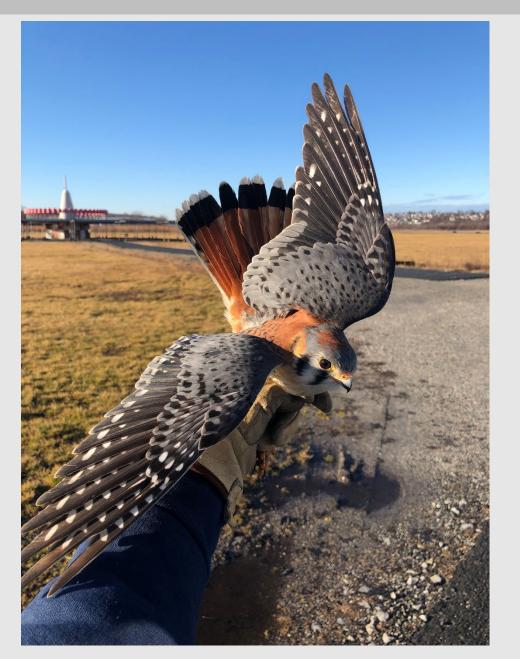
March 2023



Wildlife Management Update

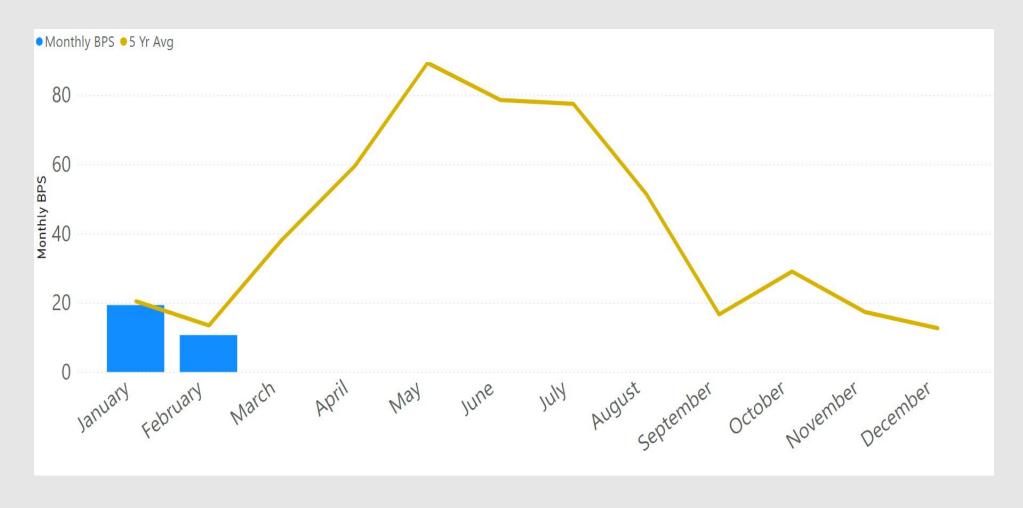
Terri Riotto – USDA





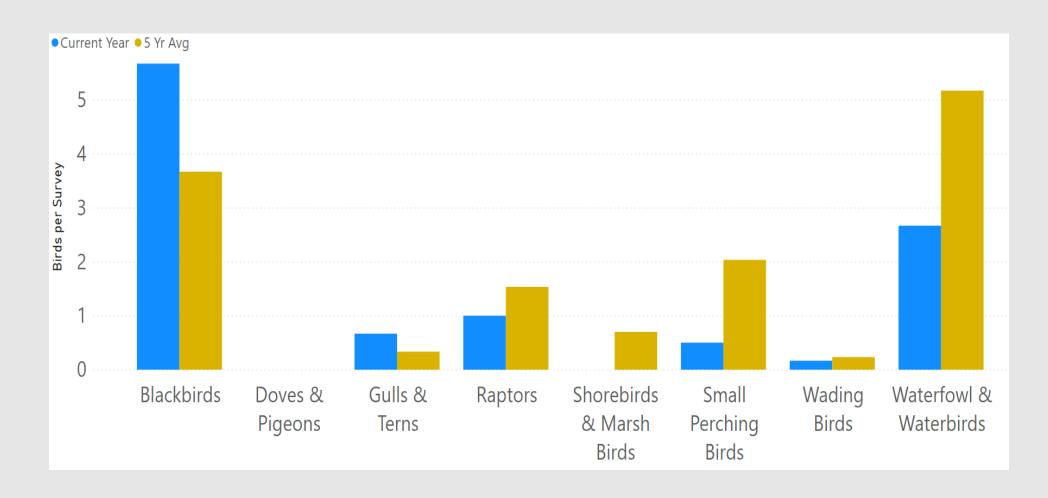


Average Number of Birds Observed per Survey



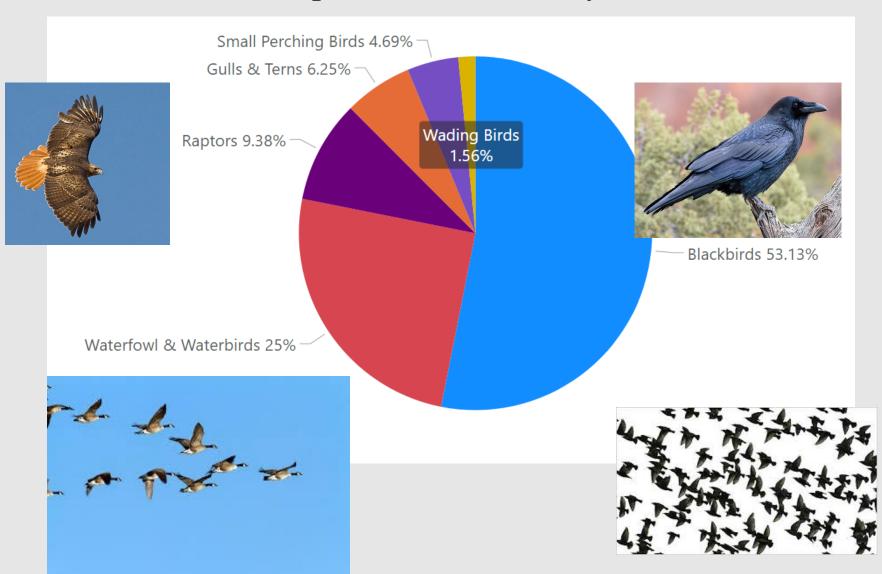


Average Number of Birds per Guild Observed per Survey





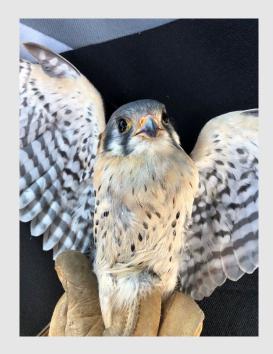
On-Airport Observations by Guild





Raptor Relocations

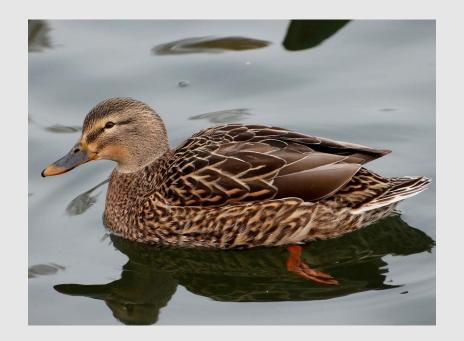
Month	Species	Number trapped and relocated
January	American kestrel	1
	Red-tailed hawk	1
YTD Total		2



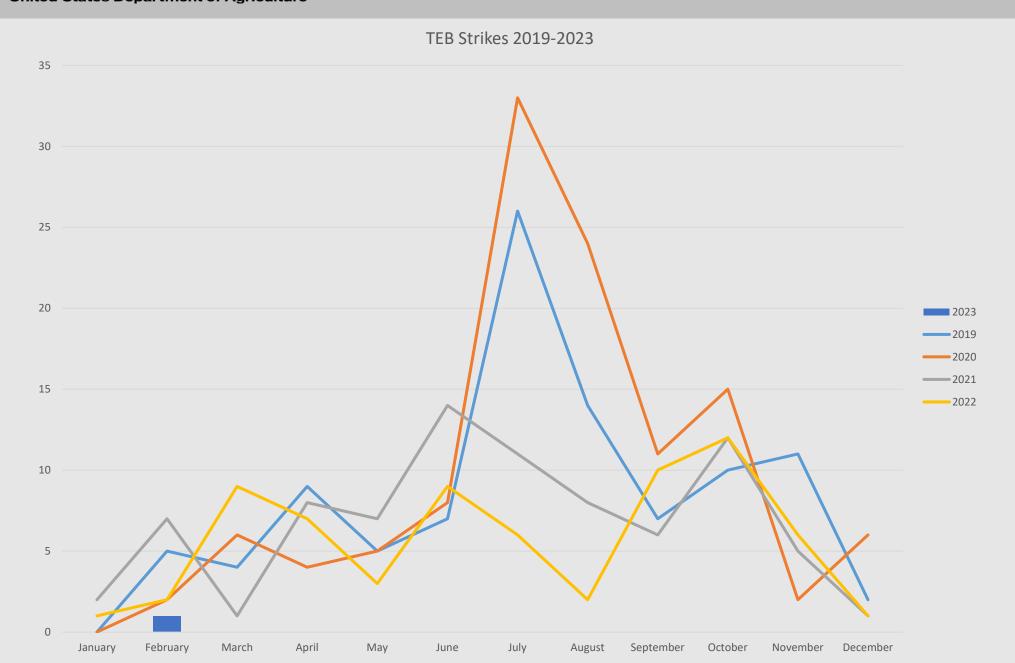


February Wildlife Strikes

Species	Strikes	Comments
Mallard	1	Found on Rwy 24
Total	1	







March 2023



TEB Noise Office Update Gabe Andino



Noise Complaints February 2023

February 2023:

- 76% of complaints received related to arrivals
- 39% of complaints related to RWY 19 arrivals
- 53% of complaints submitted via 3rd party app
- 90% of complaints submitted by 5 complainants

	2023		2022	
	Complaints	Callers	Complaints	Callers
February Complaints All Hours	5,496	103	5,663	146
YTD Complaints All Hours	12,381	185	9,809	197
February Complaints 10:00 PM - 7:00 AM	610	38	725	59
YTD Complaints 10:00 PM - 7:00 AM	1,454	81	1,217	85

February Noise Violations

Violation Level	February 2023	YTD 2023	February 2022	YTD 2022
First	3	7	6	9
Second	0	0	0	0
Third	0	0	0	0
Warning	2	6	3	3



OPEN DISCUSSION

March 2023



<u>UPCOMING MEETINGS</u>

- TUG Meeting March 15 10:00AM Virtual
- Manager's Meeting April 12 10:30PM Virtual
 - TANAAC Meeting April 26 6:00PM Virtual
- Teterboro Airport 37th Annual Scholarship Golf Classic
 May 22 10:00AM

Thank You!

