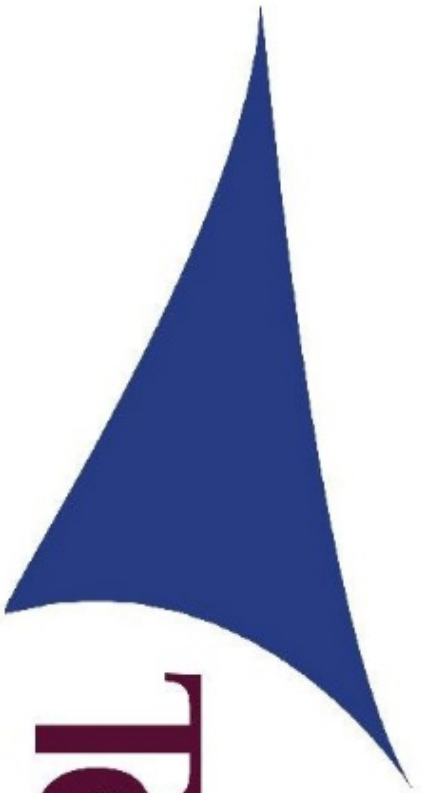


# TEB Manager's Meeting

November 2021

PORT  
AUTHORITY  
NY NJ

AIR LAND RAIL SEA



Airport  
**Teterboro**

THE PORT AUTHORITY OF NY & NJ

# TEB Manager's Meeting

November 2021



## TEB – Monthly Statistics

Airport Manager

Maria Sheridan

# TEB OCTOBER 2021 Statistics

**PORT  
AUTHORITY  
NY NJ**

**AIR LAND RAIL SEA**

Presented at the NOVEMBER 2021 – Airport Manger’s Meeting

	<b>2021</b>	<b>vs. 2020</b>	<b>%▲</b>	<b>vs. 2019</b>	<b>%▲</b>
Month A/C Ops	<b>16,055</b>	7,612	110.92	16,029	-0.16
Month Jet Ops	<b>13,560</b>	6,210	118.36	13,751	-1.39
YTD A/C Ops	<b>112,183</b>	70,107	60.02	140,443	-20.12
Fuel (gals)	<b>5,387,003</b>	2,338,522	130.36	5,128,193	5.05
YTD Fuel	<b>37,696,791</b>	22,643,070	66.48	45,087,284	-16.39
Int'l Arrivals	<b>707</b>	202	250.00	749	-5.61
YTD Int'l Arr.	<b>4,557</b>	2,813	62.00	6,877	-33.74

**Highest Activity Day:** 663 – Friday, October 8<sup>th</sup>

**Day(s) w/ Ops Over 500:** 23 **Over 600:** 7

# **TEB Manager's Meeting**

November 2021



## *Airport Operations Update*

Manager, Airport Operations & Security

Scott Marsh

# TEB Manager's Meeting

November 2021



## Operations Update

### ➤ Airfield Construction

- RWY 6/24 Interim repairs
- TWY Q pavement repairs
- RWY 6/24 Full Rehabilitation Update

# TEB Manager's Meeting

November 2021



## Operations Update

### ➤ Airfield Construction

- **FAA ILS RWY 06 System Upgrade**
  - ILS RWY 06 – Back in Service
- **FAA ILS RWY 19 System Upgrade**
  - Scheduled for 2022 April - October
- **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)

# TEB Manager's Meeting

November 2021



## Operations Update

### ➤ Local Airport Update

- EWR
- RWY 4R/22L Rehabilitation

# TEB Manager's Meeting

November 2021



Security Update

➤ Audit Update

# TEB Manager's Meeting

November 2021

## Facility Emergency Plans

- Review Emergency Plans Annually
- Building Evacuations
  - Assembly Location
  - Assembly Leader
- Accountability System
  - Daily In-office attendance roster/sign-in

# TEB Manager's Meeting

November 2021



## Airport Construction Update

*Anthony Adamo*

# CONSTRUCTION UPDATE

---

## TEB Tenant Alterations November 2021

# TAA-T-0355.03 FAA – Walsh Construction - New Control Tower - 7/2023 (New Tower Level & Base Building)





# **Winter 2021 – 2022 Summary**

Through November 10, 2021

## Overview 2021-2022

➤ Snow Events	0	
➤ <u>Freezing Rain Events</u>	0	
➤ <b>Total Precipitation Events</b>	<b>0</b>	
➤ Snow Total YTD	0.00 inches	
➤ Total Liquid Chemical		0 gallons
➤ Total Solid Chemical		0 tons
➤ Total Sand		0 yards

# 2021-2022 Event Summary

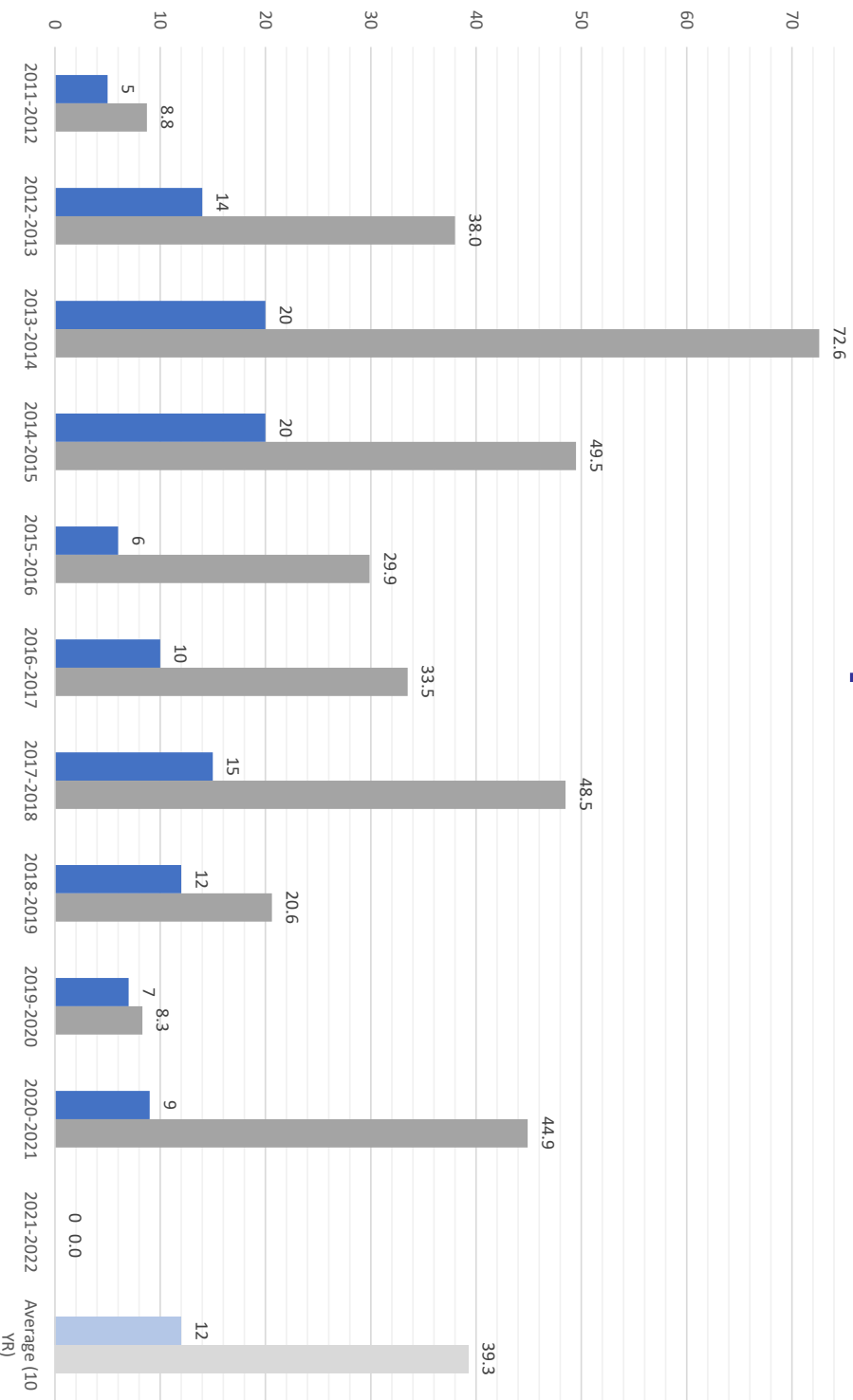
Date of Event [Duration]	Precipitation	Runway & Airport Closures	Total Time Closed	Treatment	Comments



# 10-Year Comparison

Snow Season	Snow Removal Events	Snow Accumulation
2011-2012	5	8.8
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	0	0.0
Average (10 YR)	12	39.3

# Comparison



# TEB Manager's Meeting

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FAA Operational Update

ATCT Manager

Gary Palm/AJ Barrett

# **TEB Manager's Meeting**

November 2021



## **Wildlife Management Update**

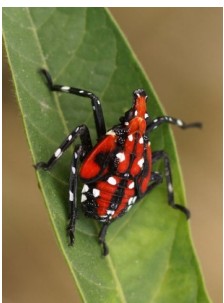
**Terri Riotto – USDA**



Spotted Lanternfly (Adult) at TEB September 2021



- First nymph, approx. 1/4"
- May-July



- Fourth nymph, approx. 1/2"
- July-September



- Adults, approx. 1"
- July-November (until first frost)



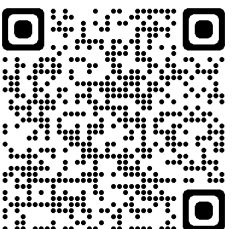
- Preferred host is *Ailanthus* (tree of heaven), but will opportunistically feed on many plant species
- At ports, transmission of egg masses via human assisted movement is of concern



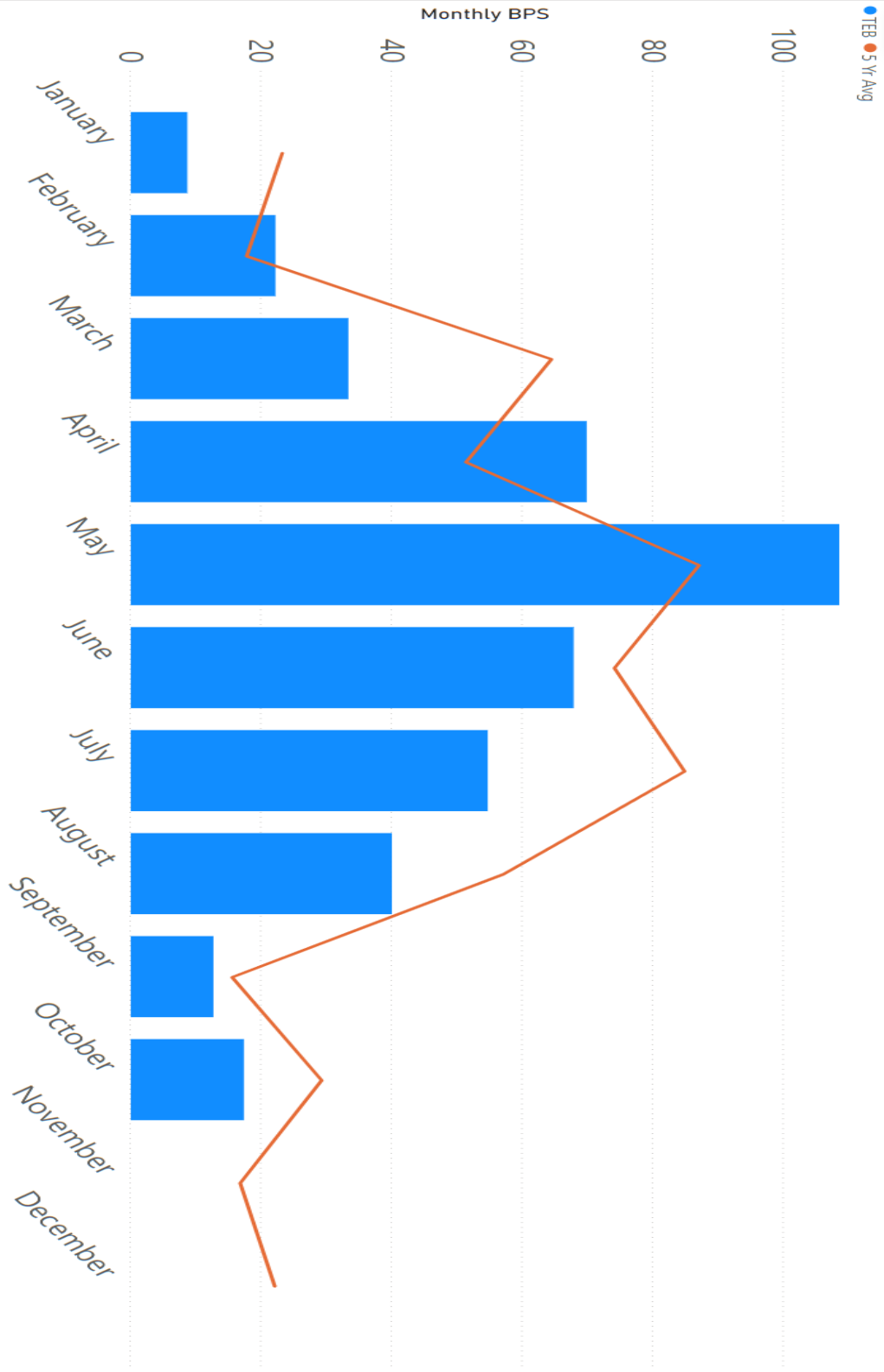
- Transmission of adults on luggage/in aircraft is also a concern
- Egg mass
- Egg laying starts mid-September

- Free training for businesses to learn about preventing the spread of SLF

<https://extension.psu.edu/slf-permit-training-nj>

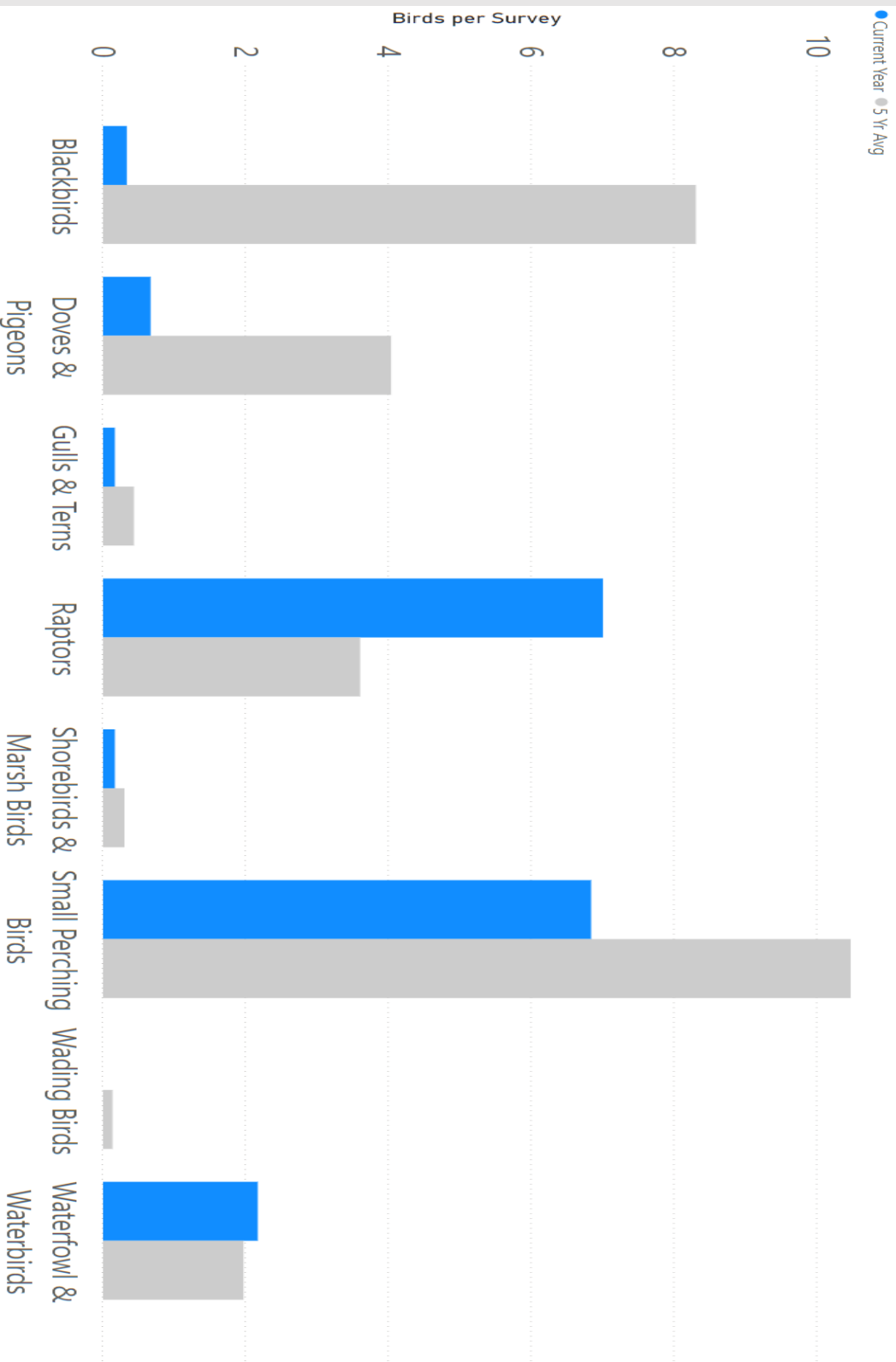


Tree of heaven





United States Department of Agriculture



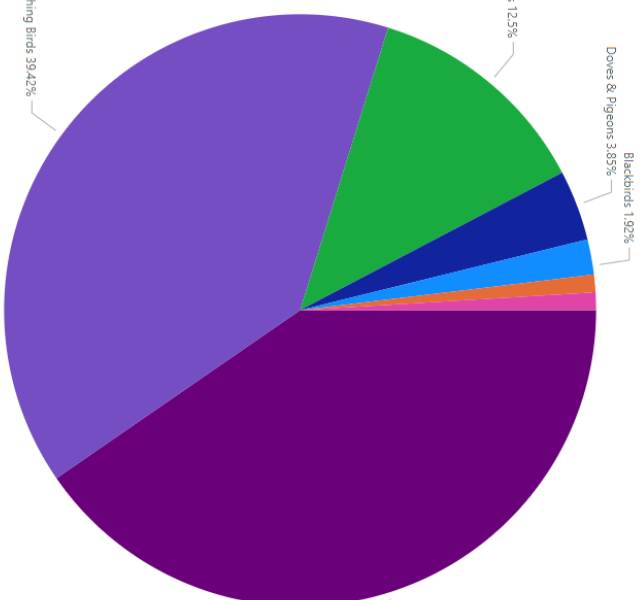
# On-Airport Observations by Guild



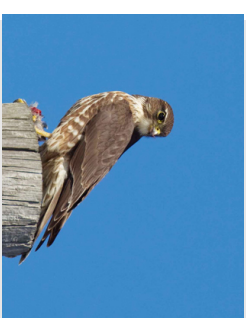
Waterfowl & Waterbirds 12.5%



Small Perching Birds 39.42%



Raptors 40.38%








## Raptor Relocations

<b>Month</b>	<b>Species</b>	<b>Number trapped and relocated</b>
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
October	American kestrel	43
<b>YTD Total</b>		<b>163</b>

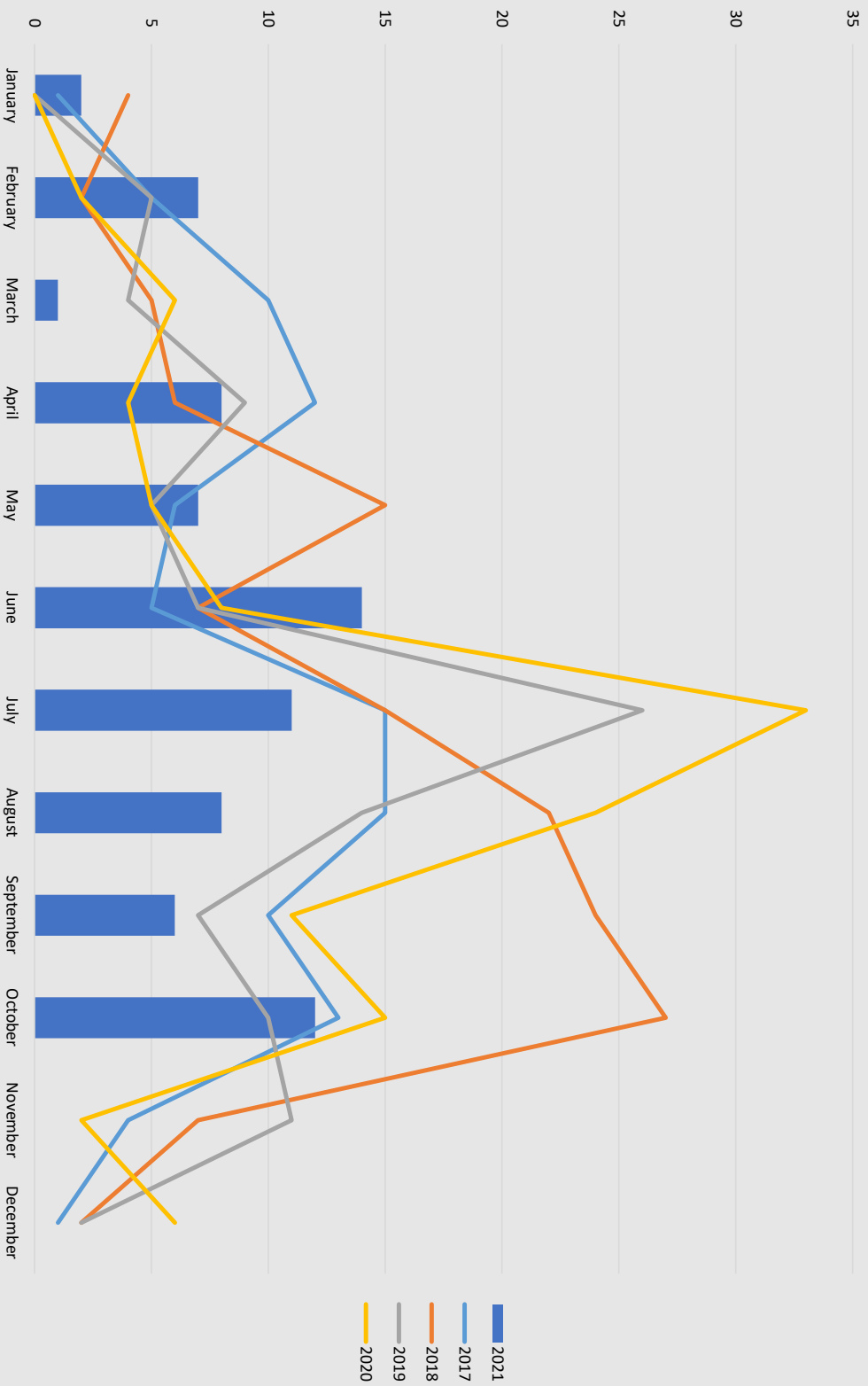
## October Wildlife Strikes

Species	Strikes	Comments
American kestrel	2	
American pipit	1	
Green-winged teal	1	
Hermit thrush	1	Off-airport, snarge collected
Northern flicker	1	
Palm warbler	2	
Savannah sparrow	2	
Unknown	2	1-Off-airport, reported to Operations, no snarge found 1-Off-airport, not reported to Operations
<b>Total</b>	<b>12</b>	



United States Department of Agriculture

### TEB Strikes 2017-2021



# TEB Manager's Meeting

November 2021



TEB Noise Office Update

Gabriel Andino



# RNAV (GPS) X RWY 19

Airport Manager's Meeting  
Noise/Environmental Update  
November 11, 2021









# October Noise Violations

Violation Level	October 2021	YTD 2021	October 2020	YTD 2020
First	6	63	5	31
Second	0	6	0	3
Third	0	1	0	0
Warning	3	20	2	12

# Part 150 Airport Noise Compatibility Program

- The Draft NCP was made available to the public for comment between September 1 and October 15, including a virtual public workshop and hearing on September 30.
- Several comments were received and will be added to the NCP final record.
- The Draft NCP will next be submitted to the FAA for approval. The approval process is expected to last 180 days.
- The Program is expected to be finalized in early to mid 2022.

# TEB Manager's Meeting

November 2021



## CBP Update

Basel Sabbagh/Jorge Erraez



# Safety Accredited

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

# TEB Manager's Meeting

November 2021



## OPEN DISCUSSION

# TEB Manager's Meeting

November 2021



## UPCOMING MEETINGS

- Manager's Meeting – December 8 - 10:30AM
- TUG Meeting – December 15 – 10AM

# Thank You!

