



2024 Spring Gobbler Season Summary

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How Many Individual Turkey Hunters?

- ▶ 2024- 9,020 (down 353)
- ▶ 2023- 9,373
- ▶ 2022- 10,926

How Many Individual Permits Were Sold?

- ▶ 2024- 20, 204 (down 363)
- ▶ 2023- 20,567
- ▶ 2022- 21,076



How Many Turkey Were Harvested?

- ▶ 2024- 2,321 (down 224)
- ▶ 2023- 2,545
- ▶ 2022- 2,317



How Many Hunters Harvested 3 or More Turkeys?

► 2024- 110

► 2023- 111

► 2022- 114





How Many Adults Vs. Juveniles Were Harvested?

- ▶ 2024
 - ▶ 1,892 Adults
 - ▶ 413 Juveniles
 - ▶ 16 Unknown
- ▶ Percentage of the Harvest
 - ▶ 80% of Harvest was Adults
 - ▶ 20% of Harvest was Juveniles

Public Vs. Private Harvest

- ▶ Private- 1,612
- ▶ Public- 663





How Many Turkeys Harvested After Noon?

► 2024- 115

► 2023- 138

► 2022- 143

Resident Vs. Non-Resident Harvest

- ▶ Resident- 1,983 (85%)
- ▶ Non-Resident- 338 (15%)



Harvest By Turkey Hunting Area

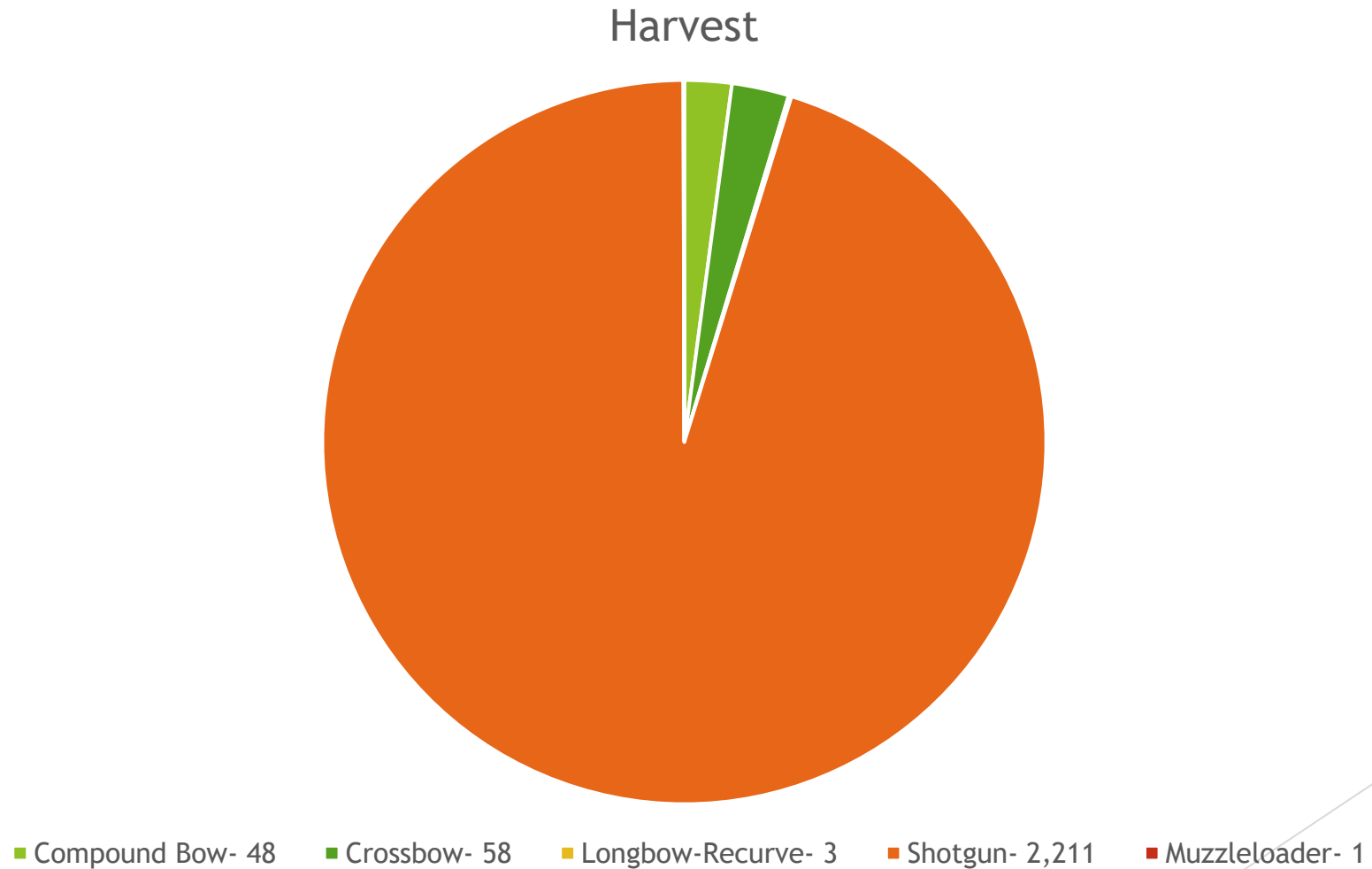
THA	2024	2023	Change
1	43	41	+2
2	50	46	+4
3	18	17	+1
4	70	65	+5
5	59	72	-13
6	68	57	+11
7	54	45	+9
8	105	126	-21
9	79	87	-8
10	42	50	-8
11	141	160	-19
12	118	113	-5
14	198	229	-31
15	41	58	-17
16	101	122	-21
20	607	688	-81
21	329	343	-14
22	198	226	-28
Total	2321	2545	

Period	Harvest
A	806
B	441
C	225
D	275
E	394
Y	134
F	46

Harvest By Period

- * Youth Day 2024- 70
- * Youth Dat 2023- 120

Harvest By Weapon Type



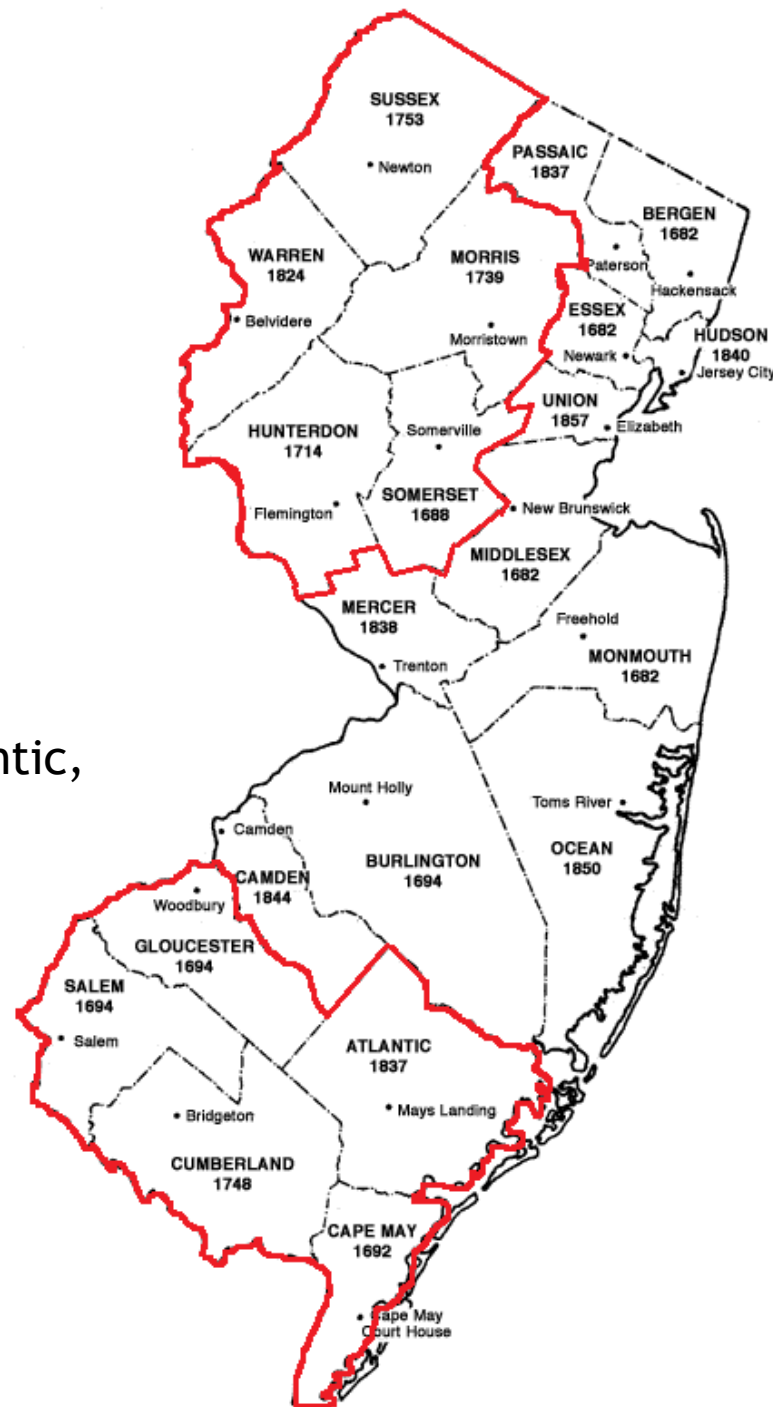
Wild Turkey Hen Research

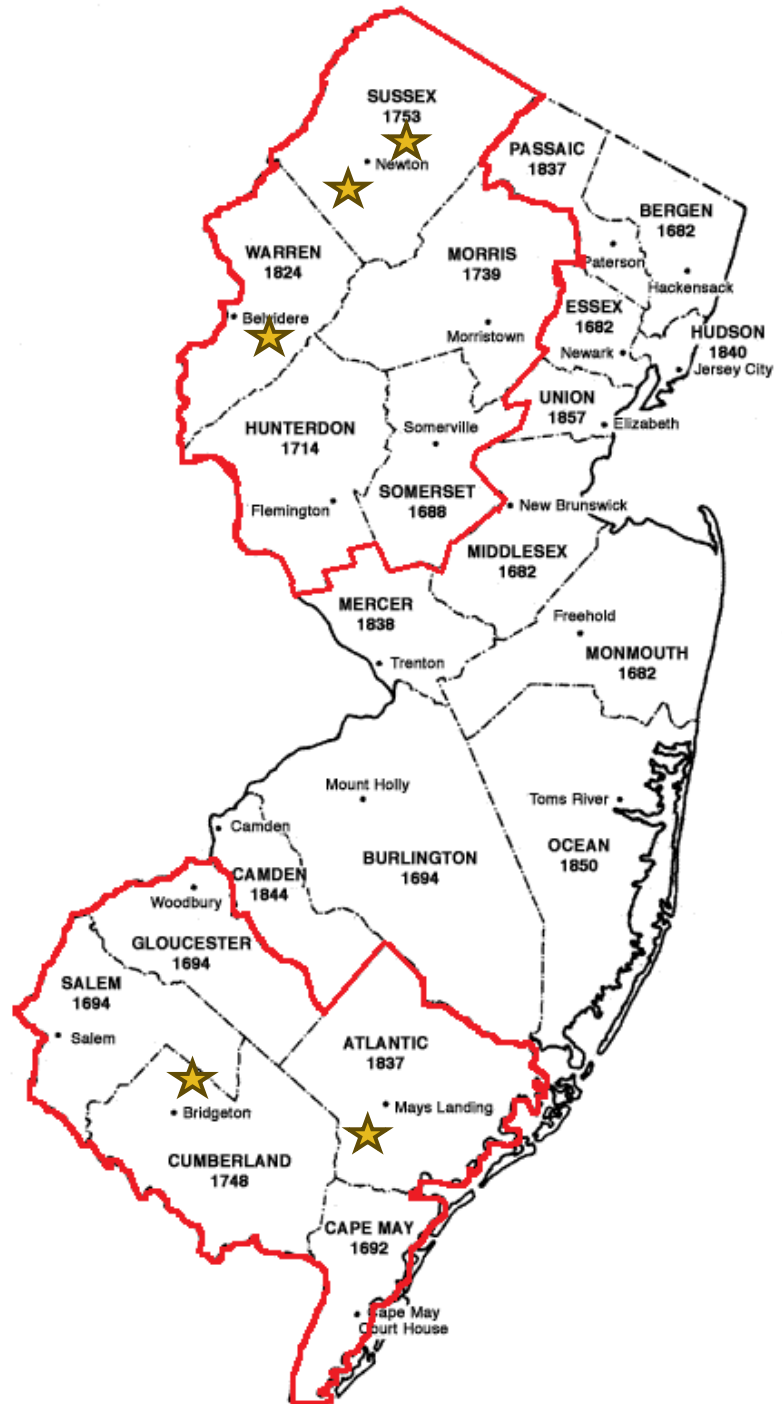
Upland Game Bird Project
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Study Area's

North- Sussex, Warren, Morris, Hunterdon
and Somerset Counties

South- Gloucester, Salem, Cumberland, Atlantic,
and Cape May Counties





Study Area- North

► Fredon

- Trapped 9 females and 1 male in 4 trapping attempts

► Hardyston

- Trapped 13 females and 1 male in 5 trapping attempts

► Washington

- Trapped 11 females and 2 males in 3 trapping attempts



Study Area- South

- ▶ Rosenhayn-
 - ▶ Trapped 16 Females and 5 Males in 3 trapping attempts
- ▶ Atlantic County Game Preserve
 - ▶ Trapped 10 Females and 1 Male in 1 trapping attempt









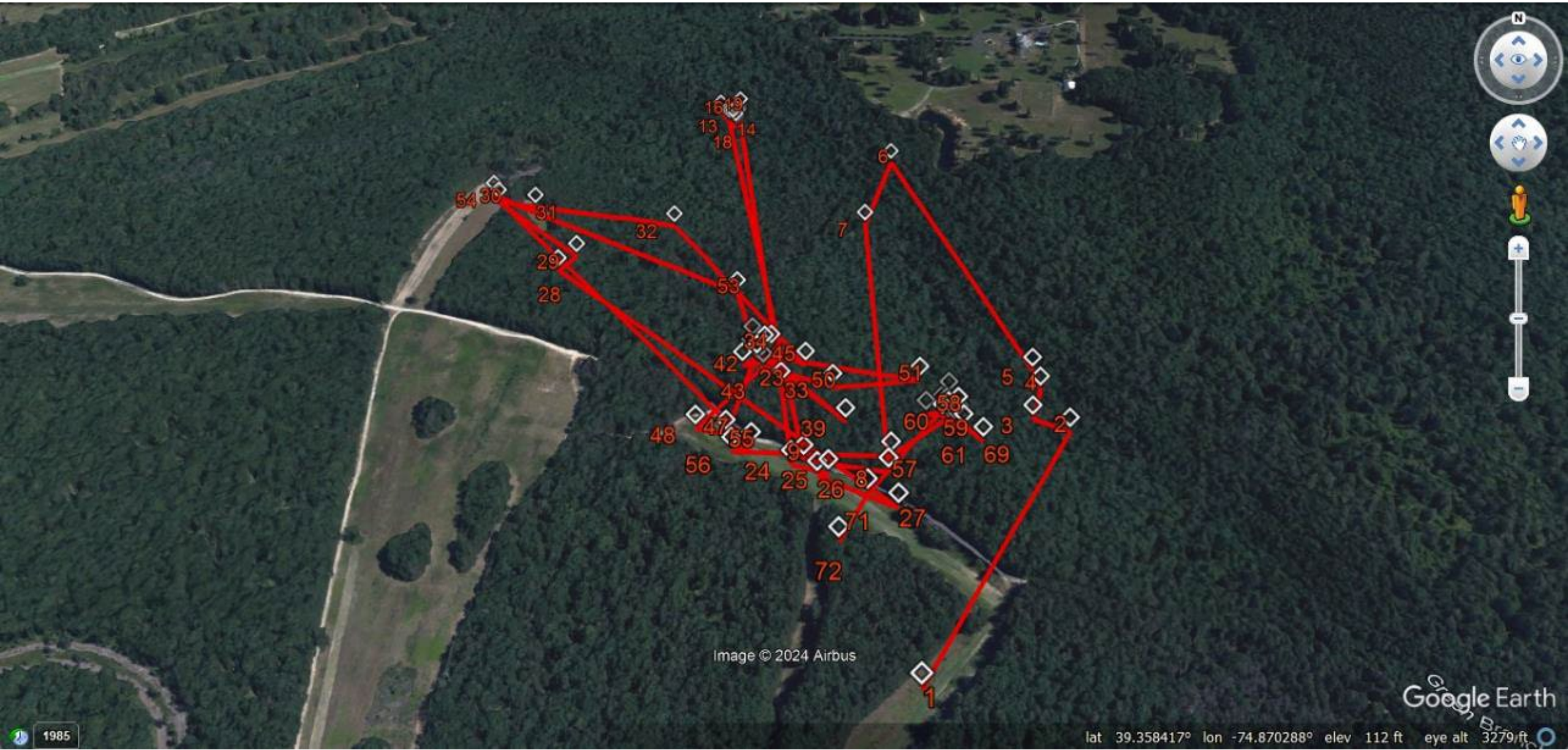


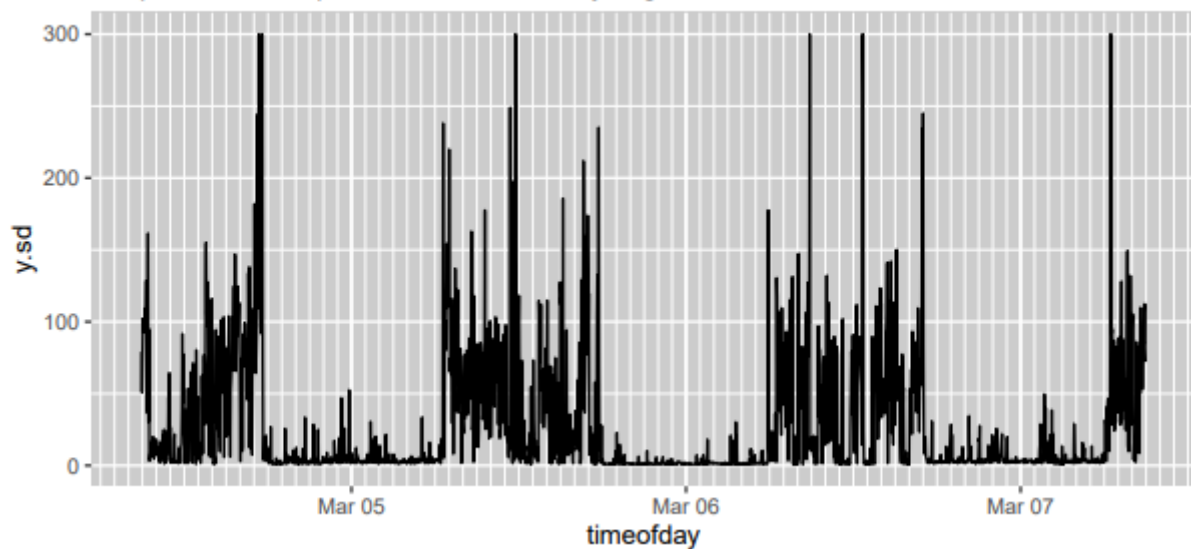
Image © 2024 Airbus

Google Earth

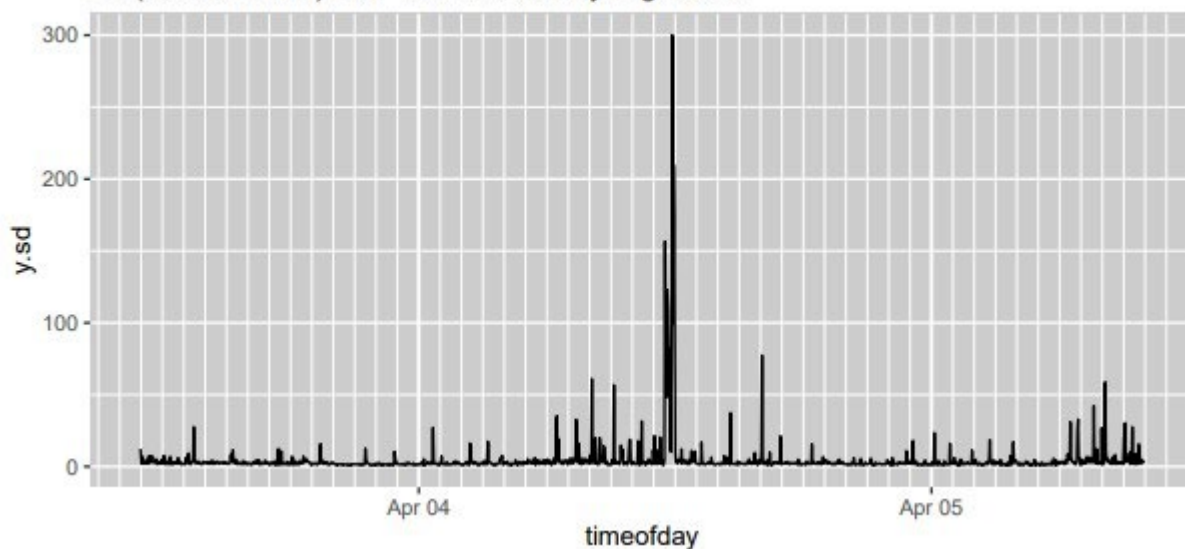
lat 39.358417° lon -74.870288° elev 112 ft eye alt 3279 ft

1985

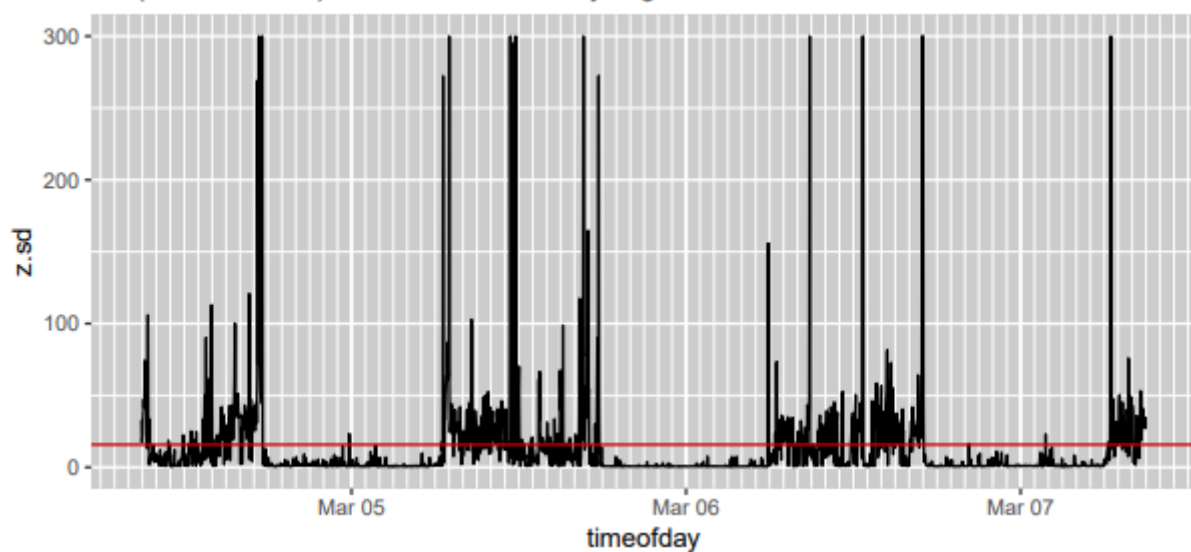
SD(Acceleration) in Y-axis for Turkey tag12018



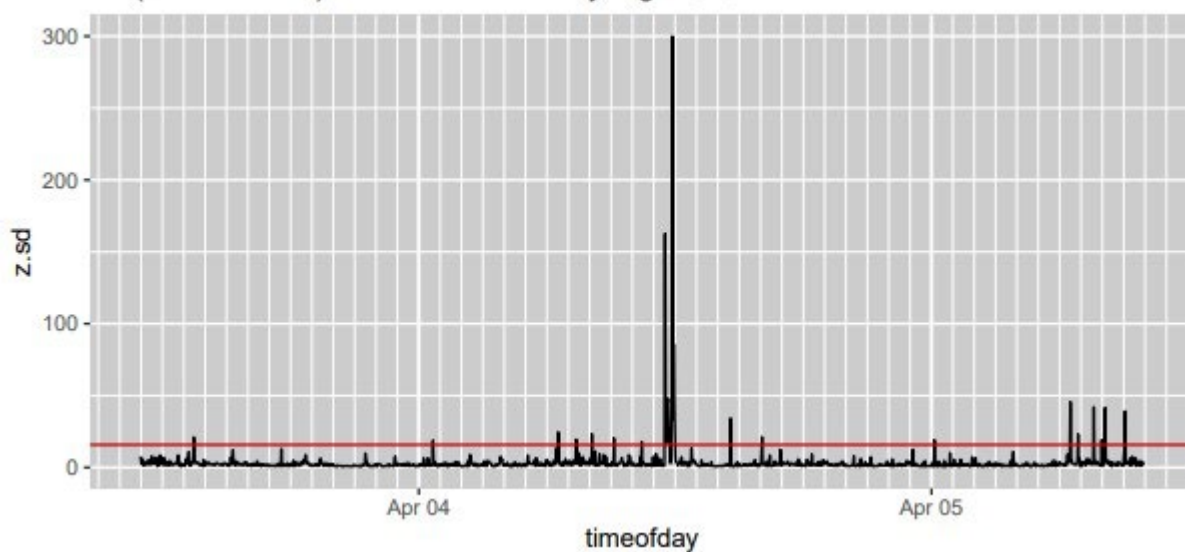
SD(Acceleration) in Y-axis for Turkey tag12018



SD(Acceleration) in Z-axis for Turkey tag12018



SD(Acceleration) in Z-axis for Turkey tag12018



North Update

As of July 8, 2024

- ▶ 11 Birds still alive
- ▶ 5 missing
- ▶ 3 unconfirmed deceased
- ▶ 6 confirmed deceased

- ▶ 9 nest attempts
- ▶ 0 successful
- ▶ 4 mortalities while incubating



South Updates

As of July 8, 2024

- ▶ 19 Birds still alive
- ▶ 6 confirmed deceased

- ▶ 23 nest attempts
- ▶ 9 successful
- ▶ 8 abandoned
- ▶ 4 mortalities while incubating

