Home page = <u>www.motus.org</u>

1. Scroll down to see world map. Each yellow dot on the map is a tower (receiving station).



2. Zoom in on the map using the '+' symbol to find a location you are interested in. Click on the yellow dot and it will turn red and pop up with a new box telling you about the location (the one shown here is Bucktoe Creek Preserve near Kennett Square).



3. Click on 'Table' to find out which birds/animals have been detected here. The table shows the date the animal was detected at the tower plus the date it was originally tagged.

Receiver deploy Receiver ID: SG	/ment: Bucktoe Preserve (IE -3F8CRPI32CF2	0# 4200)			
List of daily tag dete	ections by this receiver deployment	t.			
Show detections in:	a table a timeline				
Filter:					
100 v results per	page				
« < 1 2 3 4 5 → »					
Detection date 🖨	Tag deployment 🔶	Species 🔶	Date deployed 🔷	Latitude 🔷	Longitude 🔶
2017-09-01	OVEN_Hg#29:10.1 M.24478	Ovenbird	2017-05-16	41.5099	-73.5286
2017-09-09	CAWA#80:19.9 M.25780	Canada Warbler	2017-06-26	48.19	-71.21
2017-09-10	CAWA#105:19.9 M.25804	Canada Warbler	2017-06-15	48.19	-71.21
2017-09-24	QC-Thrush#227:19.9 M.25695	Gray-cheeked Thrush	2017-09-14	48.1575	-69.664167
2017-09-26	QC-Thrush#251:19.9 M.25719	Gray-cheeked Thrush	2017-09-18	48.1575	-69.664167
2017-09-28	QC-Thrush#223:19.9 M.25691	Gray-cheeked Thrush	2017-09-14	48.1575	-69.664167
2017-09-29					
	QC-Thrush#269:19.9 M.25737	Gray-cheeked Thrush	2017-09-20	48.1575	-69.664167
2017-09-30	QC-Thrush#269:19.9 M.25737 QC-Thrush#255:19.9 M.25723	Gray-cheeked Thrush Gray-cheeked Thrush	2017-09-20 2017-09-18	48.1575 48.1575	-69.664167 -69.664167

4. If you click on the blue text name (e.g. the Ovenbird at the top of the table) you get a new pop up for that animal. If you then click on 'a table' or 'a map' you will find out more details about its route.

Projects > Project "E	moiect of me	rcury on ovenbird migr	ation" (#142) > Tay depl	oyments y ag deployment
Switch to another p	project			
Tag deployn	nent			
lag acpicyn				
ID# 13030				
Tag:	ID# 2	24478		
Project:	Effec	ts of mercur on oven	pird migrati n (#142)	
Project contact:	Chad	Seewartan		
Deployment starte	ed: 2017	-05-1 07:20:00 UTC		
Species:	Over	hid		
Location:		41.5099°, Lon.: -73.5	66° (map)	
Days detected:	2			
Receivers detecte	ed by: 2			

5. If you just want to see some really cool animations click on 'View Tracks' under the 'Explore Data' tab and you will see the actual routes taken by live birds!

