

The background of the slide is a dark blue/black field with several bright, jagged white and light blue lightning bolts striking downwards and outwards from the top center. The bolts have a glowing, ethereal quality.

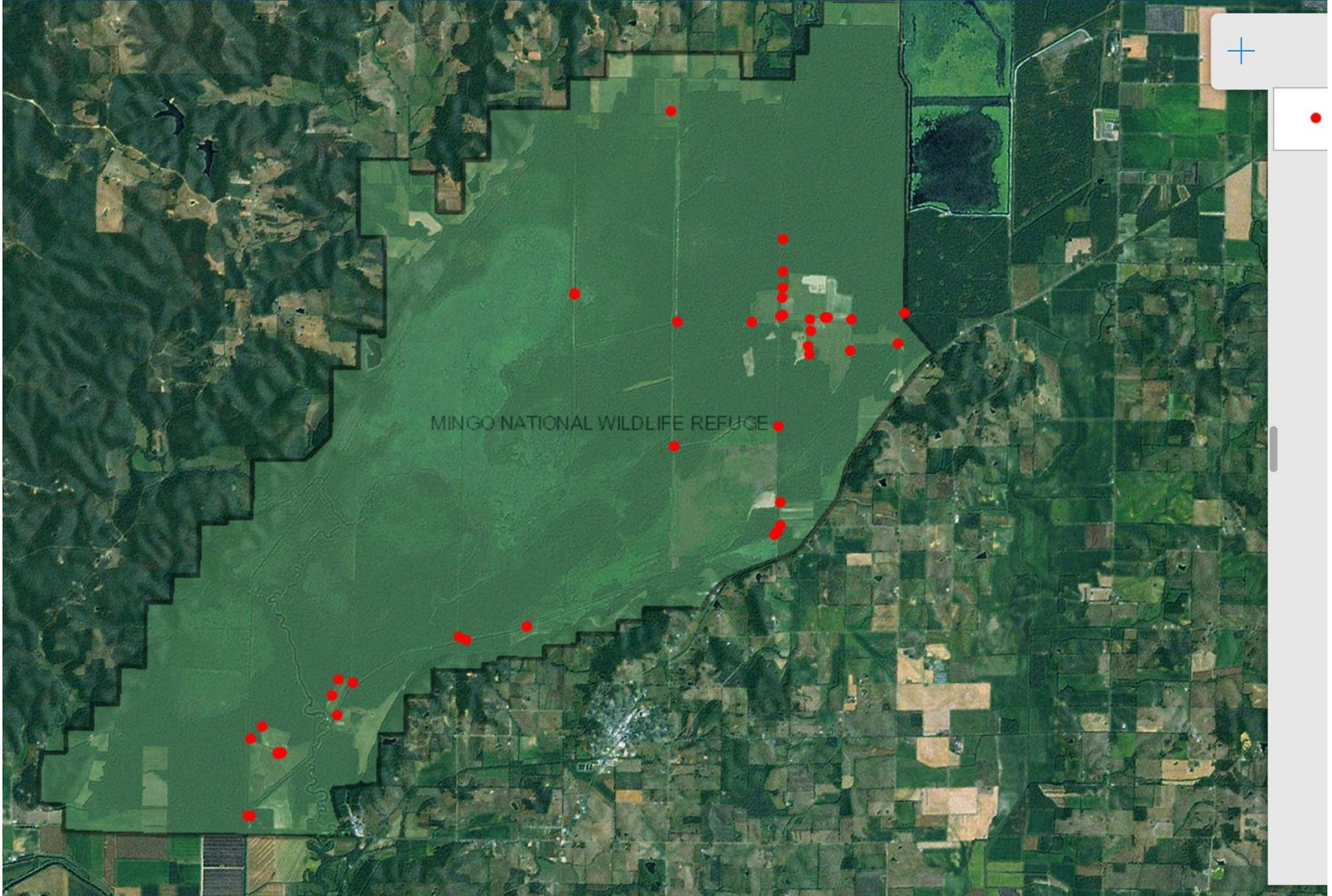
Collector for ArcGIS

Leveraging Mobile
Technology
For Field Users

- Collector for ArcGIS
 - Improves efficiency of field work
 - Uses mobile platforms (iPad, iPhone, Android, OpenGL ES 2.0, more)
 - Can be used connected or disconnected
 - Works from ArcGIS Online (AGOL)
 - Map set up in AGOL with editable Feature Service, collateral data, basemap
 - Customize tools, pop-ups, what attributes can be seen/edited
 - Map saved and then Shared

- Collector (cont.):
 - Collection of points, lines, polygons
 - Collection of new data (assuming accuracy doesn't require <5m)
 - Can use Bluetooth to connect to higher accuracy GPS
 - Editing/attributing existing data
- ESRI's Coming Soon:
 - Related Tables (NEED!)
 - Ability to search data
 - Data collection with Offsets
 - Integration of peripherals (range finders, barcode scanners, etc.)

Maps

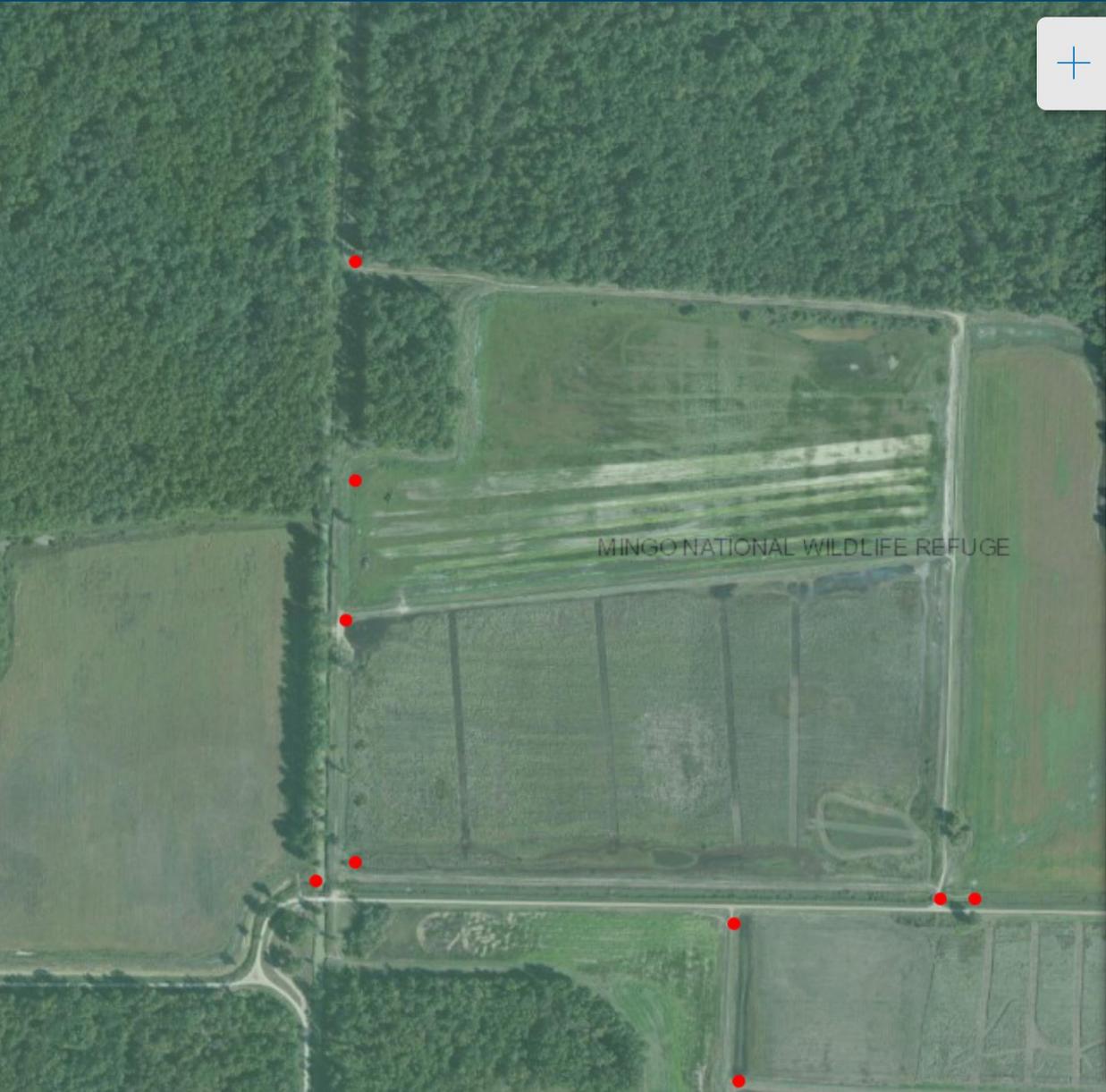


MINGO NATIONAL WILDLIFE REFUGE

Maps



Maps



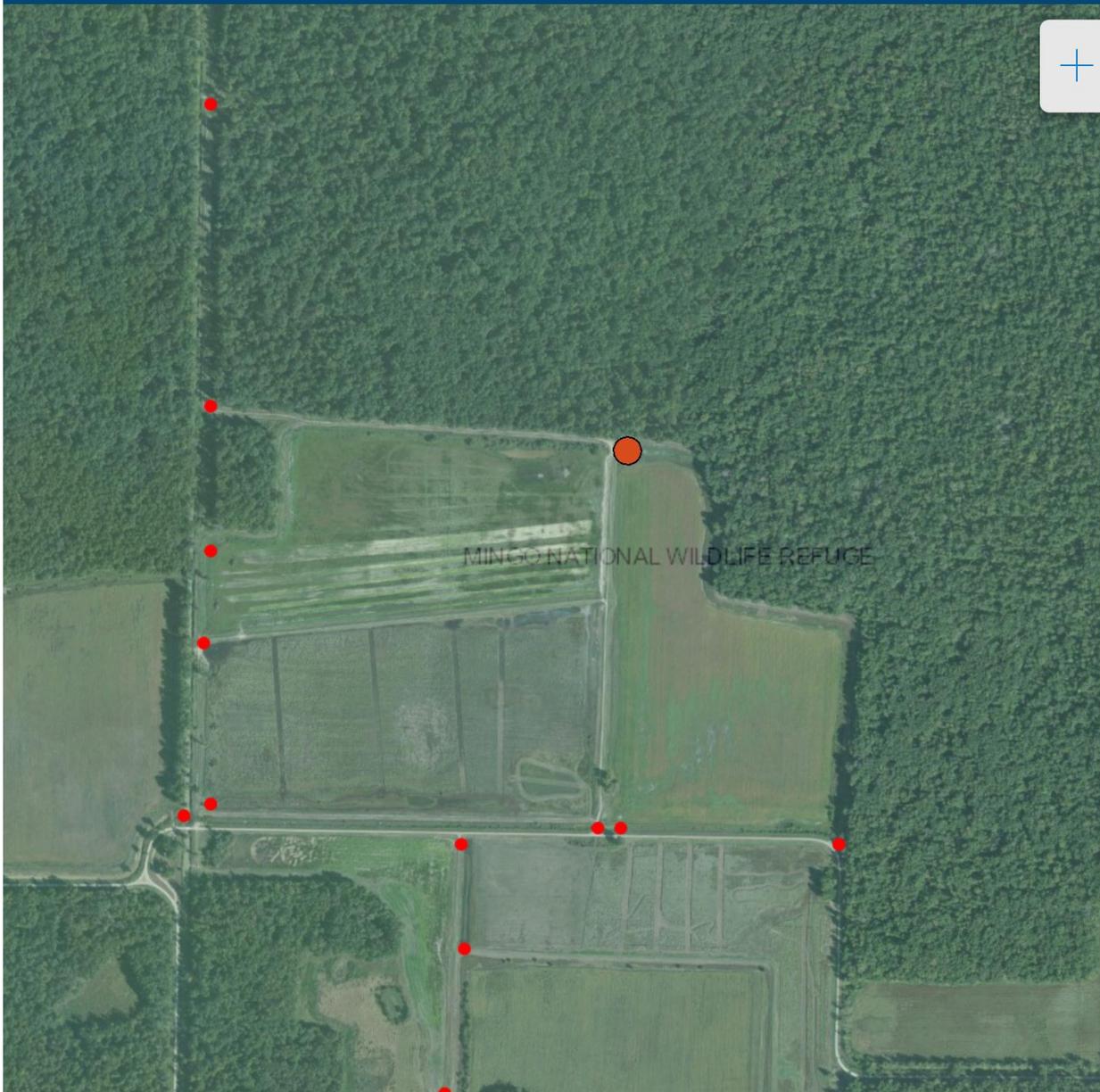
+ Collect a new feature

- Gage

Cancel



Submit



Location
 Lat: 37.013854° Long: -90.123483°

Gage: :

ORGNAME >

LIT >

Gage_Type >

WaterLevel >

DateTime >

User_Name >

Comments >

Cancel



Submit

Cancel

Done

ORGRNAME

MILLE LACS NATIONAL WILDLIFE REFUGE

MINER COUNTY WATERFOWL PRODUCTION AREA

MINGO NATIONAL WILDLIFE REFUGE



MINIDOKA NATIONAL WILDLIFE REFUGE

MINNEHAHA COUNTY WATERFOWL PRODUCTION AREA

MINNESOTA VALLEY NATIONAL WILDLIFE REFUGE

MISSISQUOI NATIONAL WILDLIFE REFUGE

MISSISSIPPI RIVER WILDLIFE MANAGEMENT AREA

MISSISSIPPI SANDHILL CRANE NATIONAL WILDLIFE REFUGE

MOAPA VALLEY NATIONAL WILDLIFE REFUGE

MODOC NATIONAL WILDLIFE REFUGE

MONOMOY NATIONAL WILDLIFE REFUGE

MONTE VISTA NATIONAL WILDLIFE REFUGE

Location
Lat: 37.013337° Long: -90.122011°

Gage: :



Cancel



Submit

Cancel

Done

DateTime

Sun Jun 1	6	16	
Mon Jun 2	7	17	
Tue Jun 3	8	18	
Today	9	19	AM
Thu Jun 5	10	20	PM
Fri Jun 6	11	21	
Sat Jun 7	12	22	

Today

Location
Lat: 37.013854° Long: -90.123483°

Gage: :



Cancel



Cancel

Done

Submit

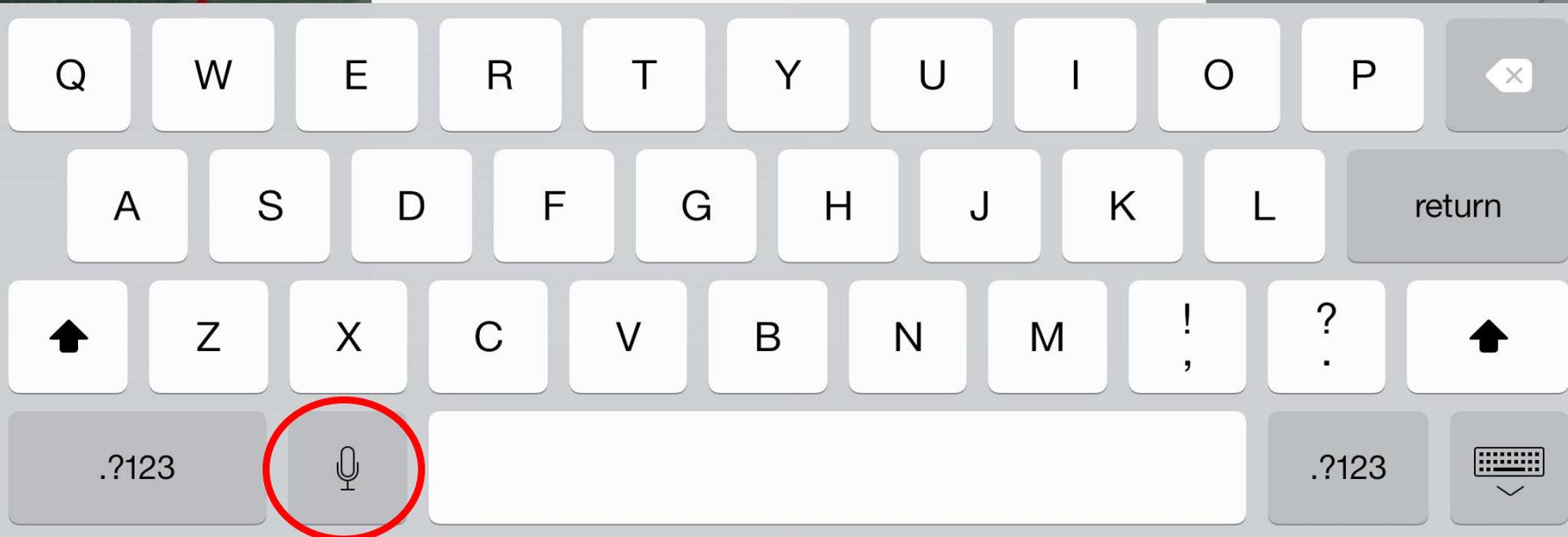


Comments

0/255

Location
Lat: 37.013854° Long: -90.123483°

Gage: :



Cancel



Submit

Done

Attachments

Add

Take Photo or Video

Choose From Library

Location

Lat: 37.013854° Long: -90.123483°

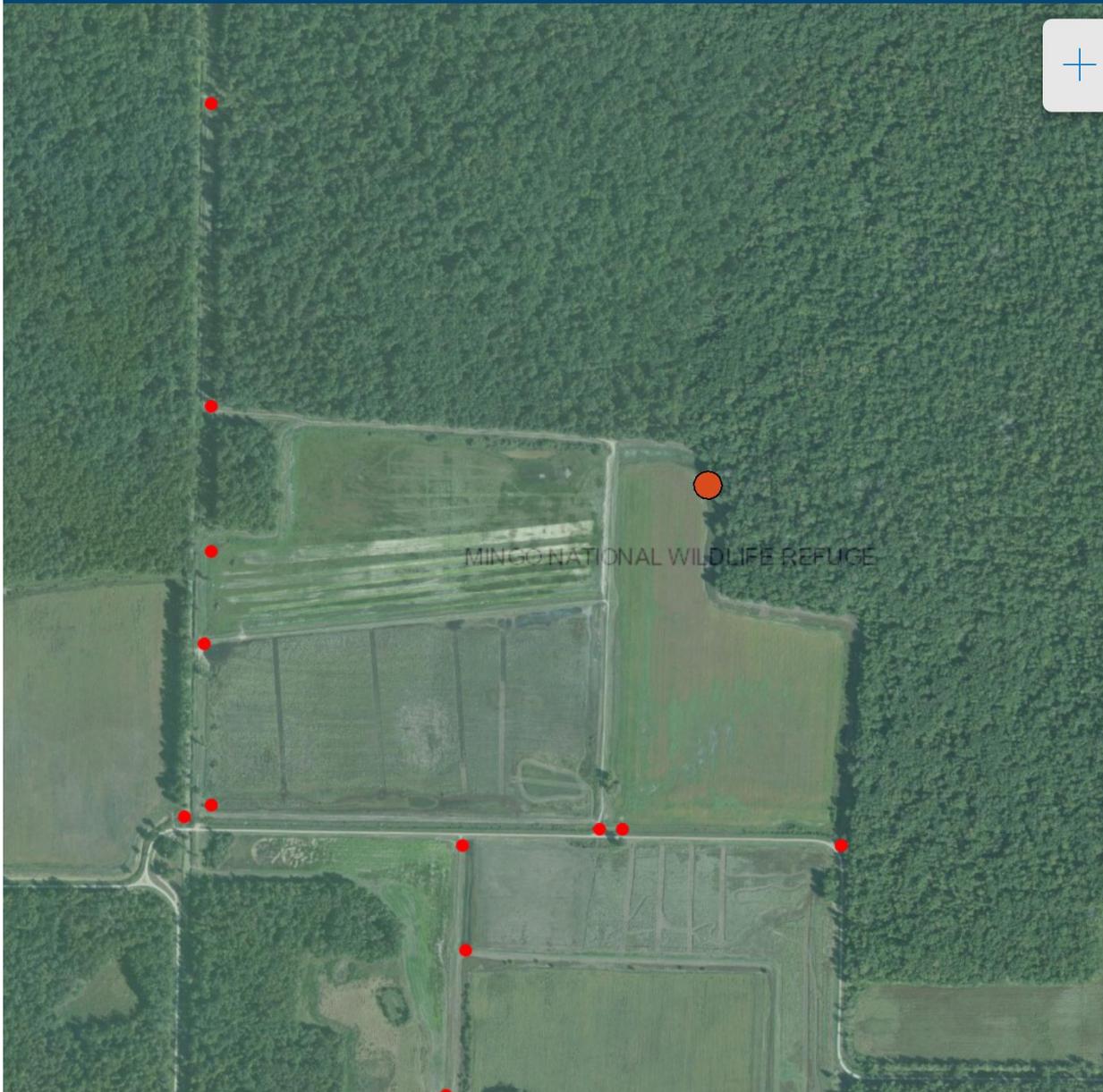
Gage: :



Cancel



Submit



Location
 Lat: 37.013337° Long: -90.122011°

Gage: : 6/4/14, 9:33 AM

ORGNAME
 MINGO NATIONAL WILDLIFE REFUGE >

LIT
 MNG >

Gage_Type
 Staff gage >

WaterLevel
 301.20 >

DateTime
 6/4/14, 9:33 AM >

User_Name
 Gpd >

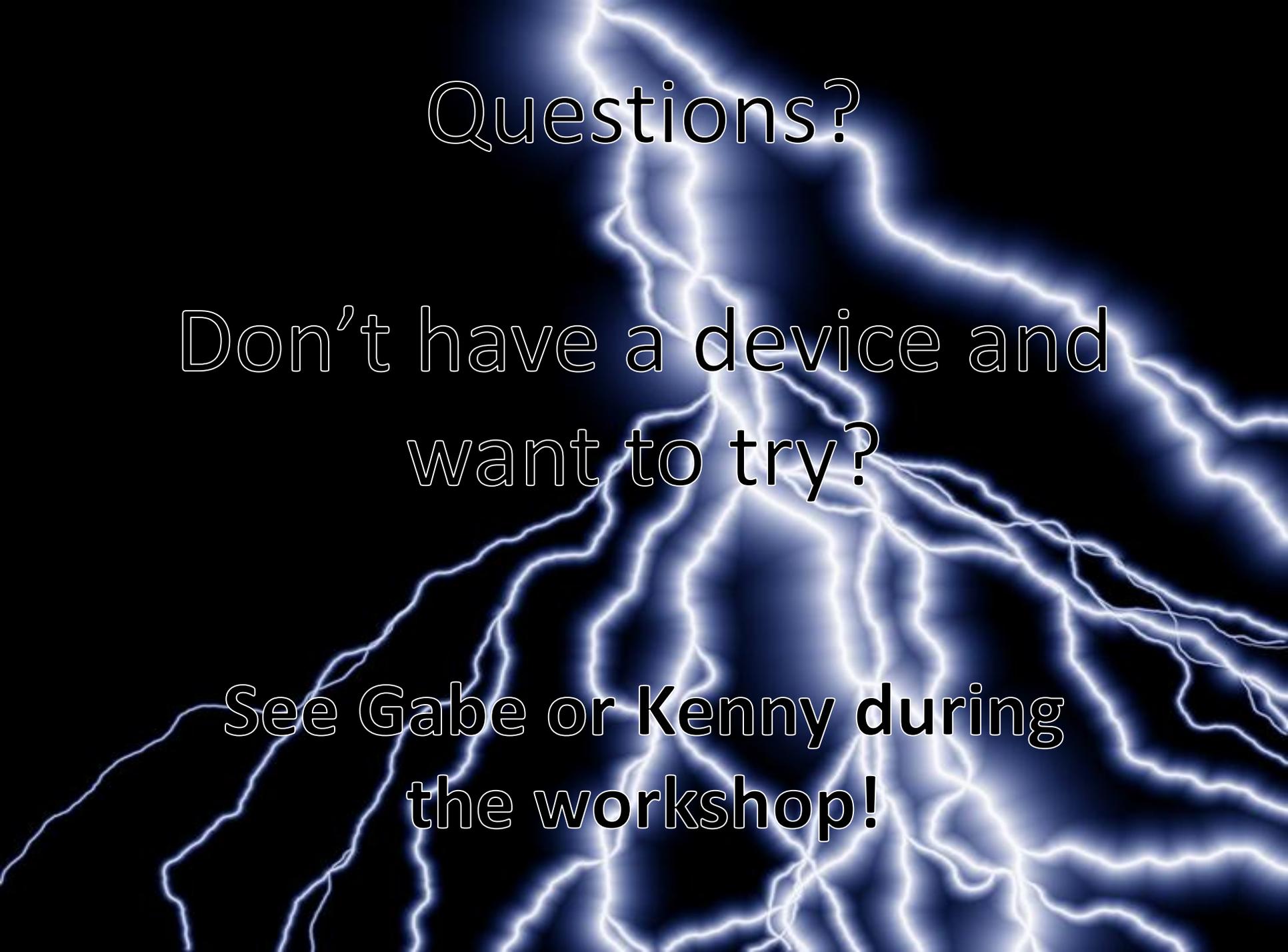
Comments
 Removed two boards >

Collector Challenge:

- Download Collector for ArcGIS on your device
- Use your Workshop AGOL account and log in
 - Example User Name: gdealessio_FWSreg4
- Collect at least 3 points during the workshop!
 - Meet a new person? Attend a good class? See wildlife or interesting plants? Enjoy a beverage?

Collector Challenge (cont.):

- Record name, date/time, pick an event from the drop down and put in a comment.
- Don't forget to attach pictures!!!
- Bonus: Try disconnected editing. Check out the data and check it back in at night!
- We'll share results on Thursday!

The background of the slide is a dark blue/black gradient with several bright, jagged white and light blue lightning bolts striking across it. The bolts are most prominent in the center and right side of the frame.

Questions?

Don't have a device and
want to try?

See Gabe or Kenny during
the workshop!