



Instructions for Survey123 App & Website for Kentucky Turkey Brood Survey

INTRODUCTION

23 July, 2018

This document explains how to use a smart phone app and a website to report summer (July-August) observations of wild turkeys for a survey conducted by the Kentucky Department of Fish and Wildlife Resources since 1984.

The app is called **Survey123** by ESRI. It is available free from the Apple Store for iPhones and Google Play for Android phones¹.

We hope use of the app and website described here will result in more citizens observing and reporting turkeys². Turkey sightings reported by citizens, partners, and Department staff help us understand and manage the turkey resource.

GENERAL NOTES

If you will be using the app, viewing this document within your smart phone's web browser (for example, Safari on iPhones or Chrome on Android phones) should make the installation process easier. Keep the browser page open so you can refer back to this document after the app is installed.

And remember: If you get to a screen that asks you to sign in with a user name and password, you have accidentally gotten to the wrong place because you will not need to sign in at all. Also, your observations are kept anonymous. If you would like to report your name, please do so in the "Comments" box as shown below.

¹ Mention of brand names is simply for public assistance and clarity and does not imply endorsement in any way by the Kentucky Department of Fish and Wildlife Resources or the Commonwealth of Kentucky.

² We think this improvement in technology is great, but plain paper forms printed and mailed to us are fine, too.

INSTRUCTIONS FOR VIEWING TURKEYS

You can report turkeys using either the [app](#), [website](#), or a plain [paper form](#) (click these links). For this survey, please record all wild turkeys you see in July and August, including hens with poults, lone hens, gobblers, jakes, and any turkeys of unknown age or sex.

You will be recording each time you see a turkey or group of turkeys (that is, each individual observation). For example:

If you see a hen with poults in the morning then a hen without poults in the afternoon, these are two separate observations. In the app or website, enter these observations separately. On the paper form, record on separate rows. Or...

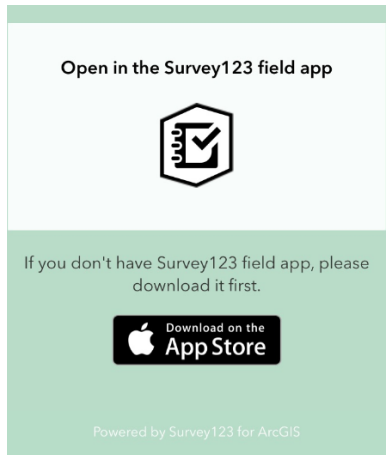
If you see two turkeys in a field at the same time, this is a single observation. Record as one observation. On the paper form, record this on one row.

Indicate county where seen, size of poults, and whether you have seen the turkey(s) before during the survey period. The app can determine your exact location, which would be most valuable. In the website you can navigate to where you saw the turkey(s). Return paper forms on September 1 by email (KyTurkey@ky.gov) or mail (Attn: Turkey Survey, #1 Sportsman's Lane, Frankfort, KY 40601. Check for results at <https://fw.ky.gov/Hunt/Pages/Spring-Turkey-Hunting.aspx>, probably by late September or October.

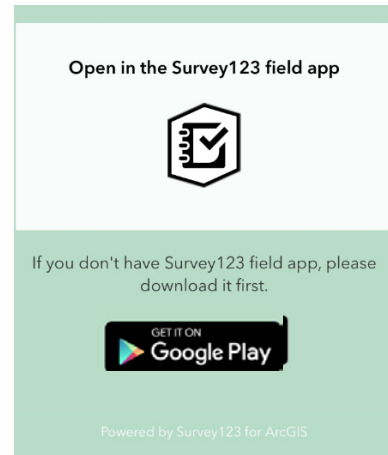
INSTRUCTIONS FOR GETTING AND USING THE APP

Install/download the Survey123 app by clicking [HERE](#) within your smart phone browser (for example, Safari on iPhones). You should see one of the following screens depending on your type of phone.

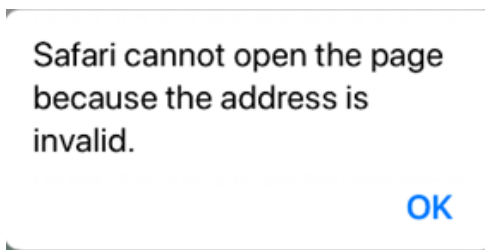
iPhones:



Android phones:



On the iPhone you will see the prompt



and you should click [OK](#).

If you haven't installed the app before, click to Download on the App Store (iPhone) or Get it on Google Play (Android). If the link doesn't work, just manually search for and download the Survey123 app from the App Store or Google Play.

IMPORTANT: After downloading the Survey123 app, do not open the app directly; doing so may ask you to login, which you won't ever need to do. Instead, go back to the [app](#) link and then click on **"Open in the Survey123 field app"**.

Within the Android phone you will see a prompt like



Survey123 for
ArcGIS

needs access to

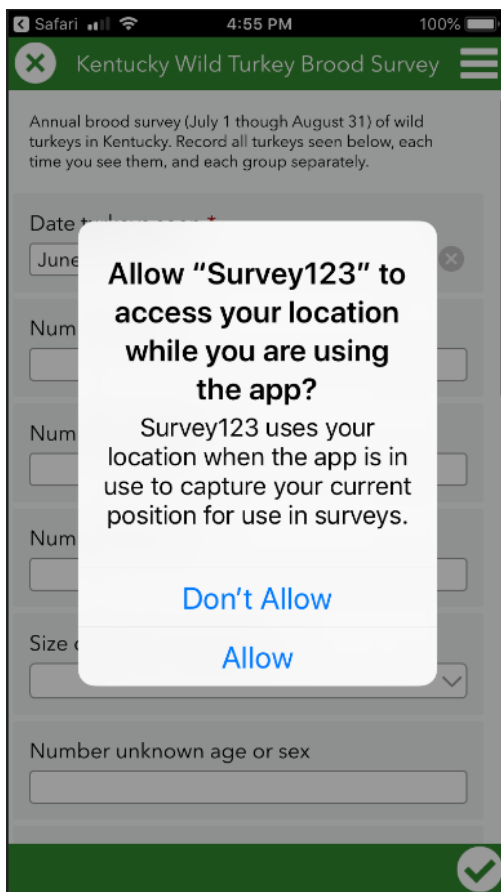
- Location
- Photos/Media/Files
- Camera
Uses the device's camera(s)
- Microphone
- Wi-Fi connection
information
- Bluetooth
connection

Google Play | G Pay

ACCEPT

You should click ACCEPT

On an iPhone you should then get the following screen, to which you should answer "ALLOW".



The apps should not ask for your credit or purchase information.

After doing this once, clicking the Survey123 app in the future (to actually use the app) should open the survey properly within the app as shown here:

The screenshot shows the mobile app interface for the "Kentucky Wild Turkey Summer Survey". At the top, the status bar displays "AT&T LTE", "10:18 AM", and "100%" battery. The app header is green with a white "X" icon, the title "Kentucky Wild Turkey Summer Survey", and a white hamburger menu icon. Below the header, a text block reads: "Annual summer survey (July 1 though August 31) of wild turkeys in Kentucky. Record all turkeys seen below, each time you see them, and each group separately." The form consists of several input fields: "Date turkeys seen" (with a red asterisk and a dropdown menu showing "June 28, 2018"), "Number of hens", "Number of poults", "Number of males", "Size of poults versus hens" (with a dropdown arrow), and "Number unknown age or sex".

You will need to enter the date you saw the turkeys (it will default to the current date), as well as the number of each kind of turkey. (The following screens should be very similar on iPhone and Android phones.)

Scrolling down, you will notice a “Seen Before” question:

AT&T LTE 6:17 PM 98%

Kentucky Wild Turkey Brood Survey

Size of poults versus hens

Number unknown age or sex

Seen Before
Do you think you have seen this turkey or flock before in July or August

Yes No or Uncertain

Comments

County
Please either enter the Kentucky county or enter the more exact location below.

Unknown

Location
Let your mobile device fill in the location (must be outdoors) or find on the map if online. If you don't want to use this, please select county

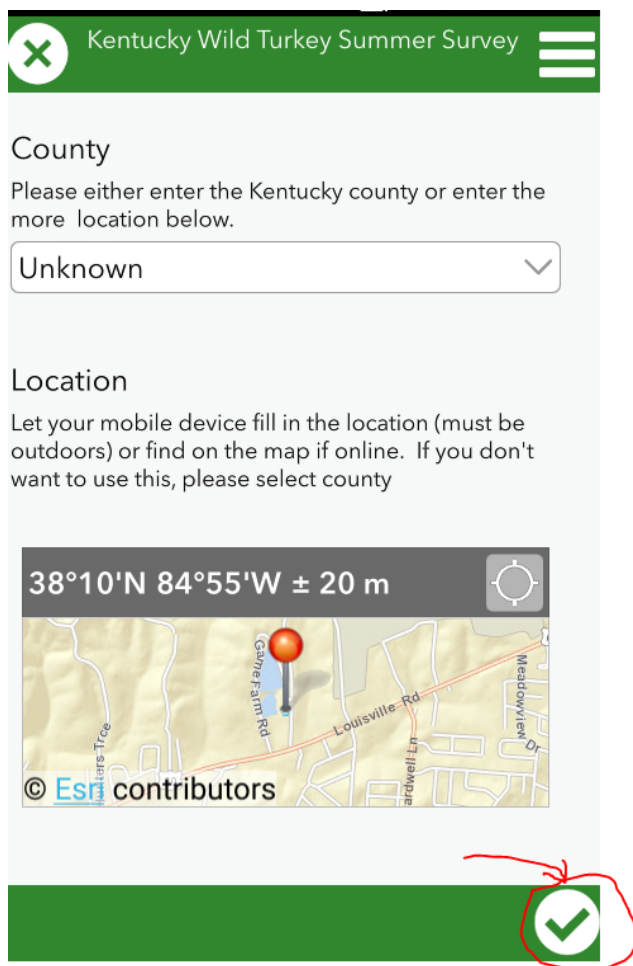


Also, enter any comments about the observations you wish, or your name if you would like, in the “Comments” box.

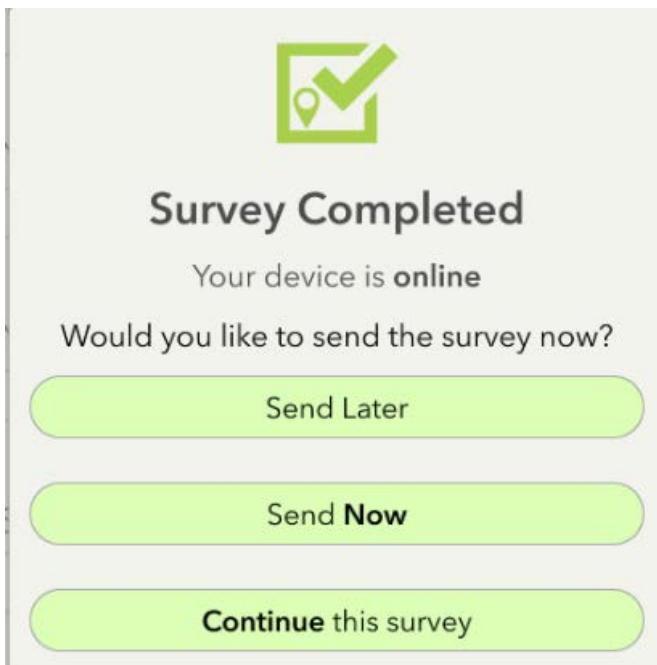
A commonly asked question is whether to record turkeys seen several times before, such as on a route you travel often. The answer is YES – always record turkeys when you see them. Checking “Yes” here allows us to keep track of repeated observed turkeys for the analysis.

The last two questions are about the location of each turkey observation. First, choose the county of the observation from the drop-down list. Next, the app will use the GPS in your phone to determine your current location. This exact location would be most helpful, but if you don’t want to share that for some reason, or if you aren’t getting a GPS signal, simply having the county will work.

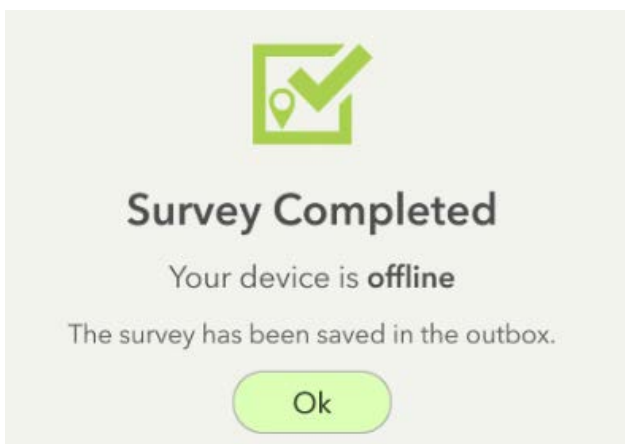
When finished click the check mark.



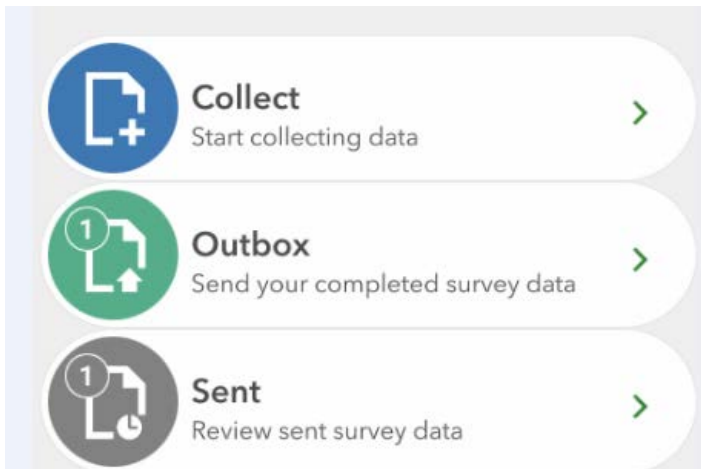
After clicking the check mark, you should get this screen:



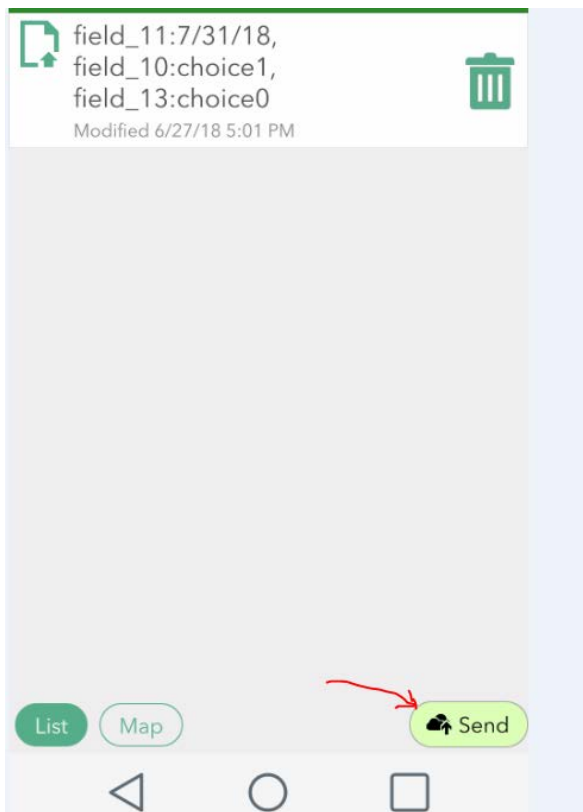
If you have cell service you should click “Send Now” so the data will be shared automatically with KDFWR. If you don’t have cell service, you can click “Send Later,” and you should see this:



Later when you have cellular or wifi internet access, go into the Outbox within the App:



...and click "Send"



That's it! The observation will be recorded.

INSTRUCTIONS FOR USING THE WEBSITE

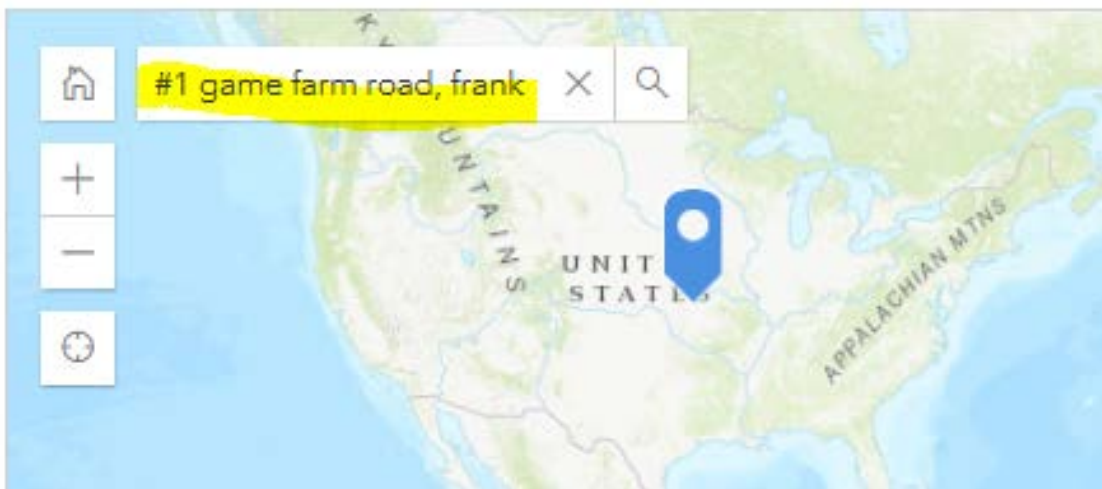
If the app happens not to work for you, please enter observations on the website, which is easy.


Click [HERE](#) or type <https://arcg.is/0u9fXq> in your web browser to get to the survey website. Report turkeys as instructed on page 2 above.

To report the location of the turkeys you see, you can pan and zoom in the interactive map shown below, or you can search for the location by entering an address. For example:

Location*

Let your mobile device fill in the location (must be outdoors) or find on the r



If you are using the browser on a device with GPS, the  will position you where you are. It may ask you if you want to share your location.

When you are done be sure to click "Submit".

Submit

USING A PAPER FORM

If you'd rather use old fashioned paper instead of the phone app or web site to record your turkey observations for this survey, you can download and print a paper form by clicking [HERE](#) or typing the following URL in your web browser: https://fw.ky.gov/Hunt/Documents/2018_KY_Wild_Turkey_Survey_form.pdf for the form.

Record turkey observations until August 31st, then mail it to

Turkey Survey
#1 Sportsman's Lane
Frankfort, KY 40601

Direct questions about the survey to the Department's Turkey Program by emailing KyTurkey@ky.gov or by calling 800-852-0942.

Your turkey observations are valuable, so THANKS AND PLEASE SHARE with friends!

-Zak Danks
Forest Gamebird Program Coordinator
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Frankfort, KY 40601