

# **NASS Survey Training**

# **Odds and Ends from Surveys**



**United States Department of Agriculture**  
**National Agricultural Statistics Service**

Great Lakes Region - 2023



# General Topics

- Feedback/Questions on ARMS 3 Mini-Schools
- Floriculture Reminders
- March 1 Survey Mailings Going Out This Week
- ERS Family Farm Bulletins
- Tagged Census Reminder

# **NASS Survey Training**

## **June Area Preview for 2023**



**United States Department of Agriculture**  
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Great Lakes Region - 2023



# Prescreening Dates

**March 27 – April 14 (Due in CAPI April 17)**

- New Area Segments (135)
- Lost Segment from 2022 (1 in Indiana)
- 100% Estimated Segments from 2022 (23 in Indiana, 1 in Michigan, 7 in Ohio)
- Segments with more than 60 tracts (12 in MI)
- Segments with unidentified operators from 2022 (1 in Ohio)
- Non-Ag Segments (handled in-house)

# Segment Counts

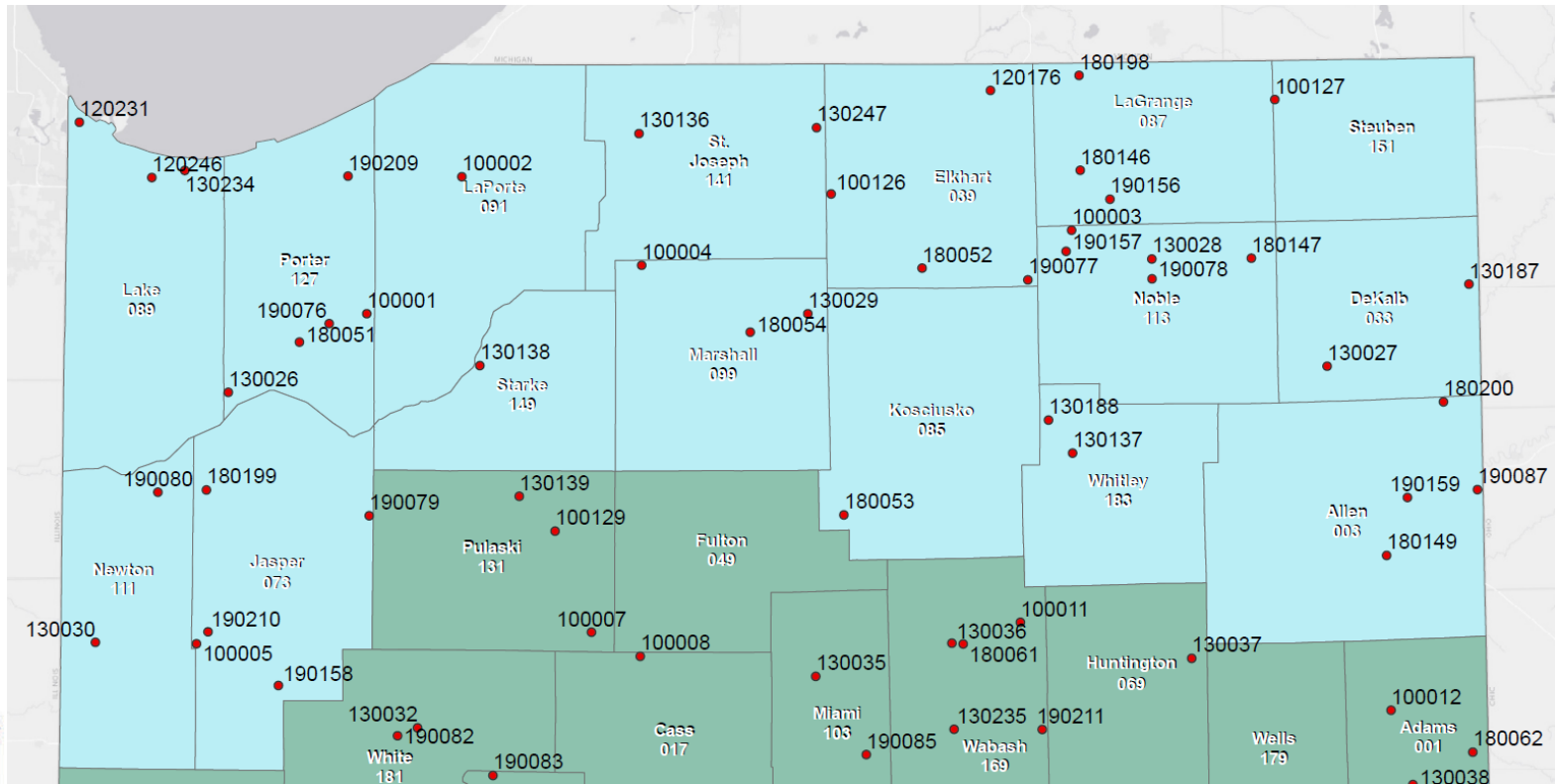
STATE	AREA – NEW	AREA – OLD PRESCREEN	AREA – OLD NO PRESCREEN	ALL – TOTAL
Indiana	54	24	122	200
Michigan	36	13	99	148
Ohio	45	8	157	210
TOTAL	135	45	378	558

# Important Upcoming Dates

- Push out Segments for Assignment February 15
- All Area Segments, Not Just those Prescreened
- Assignments due back by February 23.
  - *All Segments can be assigned in CAPI*
  - *Maps by Supervisor Region will show general location of segments and tract counts per segment to be posted to Purdue Site*
  - *Let Regional Office know if supervisors are trading segments*

# Example of Segment Location Map

- Red Dot = Segment Location
- Six-digit segment number, Starts with 13 → New Segment
- Left Tract Counts Off – Can be found in CAPI if needed.
- Files to be posted to [NASDA Supervisor Resources Page](#)



# Challenges with Making Assignments

What if I need to hire someone before I can assign that segment?

- *Assign the segment to yourself and we'll take care of changing the assignment before we get closer to the date.*

What if I need to split enumeration of a segment between two enumerators?

- *Work with your NASDA Coordinator and we'll figure out the best way to take care of that. The CAPI instrument will not allow supervisors to split assignments within a segment.*



# Important Target Dates

- Supervisor “Train the Trainer” Meeting: March 8
- RFO Ships materials to Enumerators: March 10\*
- Training Website to go Live by March 10\*
  - *Will include Training Videos which will cover through Pre-Screening*
- Mini-Schools: March 13 – March 25
- Respondents Mailed Information Packet: ~March 21
- Prescreening runs March 27\*\* - April 14
- All prescreening data into CAPI by April 17\*\*\*

# Data Collected in CAPI

- Data collected on paper, then transferred into CAPI
  - *All June Area paper forms and photos shipped back to East Lansing to be sorted, filed, scanned and digitized after June Area is over (June 21)*
- CAPI will be used for both Screening and Data Collection.
- CAPI Instrument very similar to last year
  - *NO PRE-POPULATED TRACTS FOR NEW AREA SEGMENTS*
- Will be developing training materials/videos for using CAPI Instrument

# Field Enumeration Allowed, But...

Enumerators should be limited to two visits to segments to be prescreened.

- *Budget is better than past years, but not unlimited.*
- *Door hangars with follow-up phoning encouraged.*
- *If unable to confirm an operator, you can enter the name into CAPI and mark it as “Don’t Know” for Ag Presence in Screening Form*
- *If we get the wrong name in prescreening, we can fix it during the survey proper.*

# Enumerator Prescreening Resources

- *Aerial Photo with County Maps*
- *Printed Copies of FSA CLU Maps with Listings*
- *Printed copies of Core Logic maps showing labeled property boundaries*
- *Listings of names associated with maps found during pre-prescreening (**BOLD** if mailed)*
- *Traditional Screening forms (Wrapper/Jacket)*
- *Web-based research tools will be provided*

# Operators Will Receive

- *Cover Letter explaining what we're doing*
- *11 X 17 copy of Aerial Photo with the Core Logic parcels on it*
- *County Map which will show the relative location of the segment*
- *Survey Code to access electronic copy of segment map*
- **No forms can be mailed back by operators or completed via EDR. All data must be collected by phone with work entered into CAPI.**

# County Map Example

Lincoln, OK

101201



Segment center:  
39° 42' 0" N  
96° 43' 29" W

Geospatial Science and Survey Section, Washington, D.C.

Reaster map data - copyright  
SurreyMAPS RASTER HTI 1995 Vector Graphics  
streets and streetnames - copyright 2008  
TeleAtlas NA  
All rights reserved.





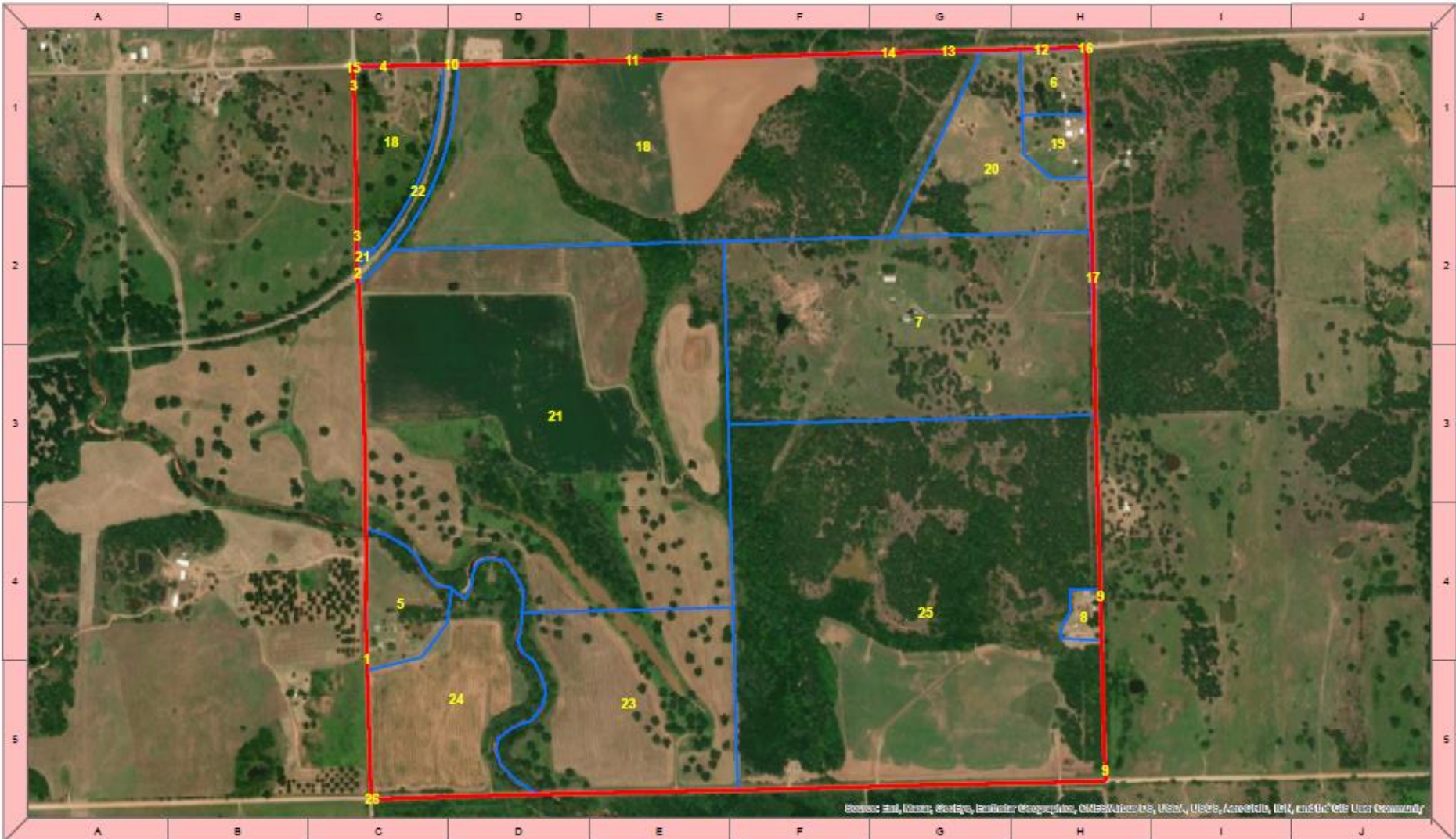
# Parcel Map Example

40 Oklahoma

081 Lincoln cty

Segment: 101201

Center of segment:  
S 12 T14N R5E



Source: Esri, DeLorme, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, AeroGRID, IGN, and the GIS User Community

# Assigning Tract Letters

- *Not pre-populating CAPI – Assign on photos*
- *For new segments and for new tract operators in old segments, the CAPI system will automatically assign the next available tract letter.*
- **It will be extremely important that the tract letter marked on the photo matches what the tract letter will be that is created by the CAPI system, and that this tract letter is consistent with what is entered onto the paper screener.**



# Area Enumeration Dates

Area Data Collection Official Dates: May 20 – June 8\*

- CAPI Opens May 20 for Horse and Pasture Only, CRP Only, Non-Ag Tracts
- CAPI Opens May 30 for Row Crop Producers (corn, soybeans, wheat, grain storage capacity)
- Enumeration should end June 8
- All data entered into CAPI by June 9
- Crops APS continues until June 14

# What's Next

- *Be on the lookout for email later today announcing Area records can be assigned*
- *Will attach draft copies of screening form and ag tract questionnaires for to that email.*
  - *Not many changes from last year*
- *Will attach instructions for finding area assignments in CAPI.*
- *Interviewer manual isn't ready yet.*
- *May email segment location maps if we can't get them on the SO Page on the Purdue Site*
- *Start talking to your enumerators about what we're going to do for June Area*
- *Have everything assigned by February 23.*
- ***Think about what resources you will want/need as we develop training materials, both in-hand and on the website.***

# Questions?



Any other questions at this time?