



TO: Great Lakes Region Field Enumerators and Supervisors
FROM: Logan Bradley-Trietsch, Agricultural Statistician
DATE: December 20, 2023
SUBJECT: Irrigation and Water Management Survey (IWMS)

GENERAL INFORMATION & INSTRUCTIONS

	IRRIGATION & WATER MGMT SURVEY
Stat Contact	Logan Bradley-Trietsch/Benjamin Weber
Stat Phone	517-324-5300
Project Code	656
Sample Size	IN: 447, MI: 526, OH: 431
Mail Dates	Nov 17, 2023 - Pressure sealed letter with CAWI instructions mailed Jan 3, 2024 - Paper copy of questionnaire mailed to non-respondents (NR) Jan 29, 2024 – Thank You/Reminder Pressure Sealer with CAWI instructions mailed to NR Feb 26, 2024 – Final follow-up mailing with paper copy of questionnaire to NR
Field Enumeration	Dec 30, 2023 – Jan 15, 2024 (Livestock Matches) Dec 29, 2023 – Mar 1, 2024 (Flor Matches) Jan 29, 2024 – May 15, 2024 (Non-Matches)
Release Date	Nov 14, 2024

- The Irrigation and Water Management Survey (IWMS) is a follow-up with producers who reported that they irrigated in the past five years on the Census of Agriculture. It is conducted once every five years. It is conducted under the authority of the Census of Agriculture Act of 1997 and is deemed *mandatory*.
- Producers will provide information on water sources and amount of water used; acres irrigated by type of system; irrigation and yield by selected crop; and system investments and energy costs.
- All data collection should be done on a labeled paper questionnaire and completed reports with good data returned to the Regional Office in East Lansing, MI.
- Any refusal or inaccessible records should be entered in CAPI with a comment explaining what happened. However, please remind the respondent this is a mandatory survey.

- Operations that are Out of Business or Out of Scope should be submitted in CAPI with comments. Please determine the new operator and include that in comments. A completed “Out of Business” form should be returned to East Lansing for all Out of Business operations.
- **Out of Business (OOB) Determination:** If Section 1, item 4, Box A is zero, then the selected operation is considered to be out-of-business for the 2023 Irrigation and Water Management Survey. Therefore, the interview should be ended. Please submit as OOB on CAPI and send back an OOB form to the office if they are no longer operating.
- **Out of Scope (OOS) Determination:** If Section 2, item 5 is No, then the selected operation is considered to be out-of-scope for the 2023 Irrigation and Water Management Survey. However, the interview does not end before answering the entire back page of the questionnaire beginning with SECTION 16. Please submit as OOS on CAPI.
- Enumerators are authorized up to four hours of home study to become familiar with the survey questionnaire, instruction sheet, Interviewer’s Manual, and other training materials. The questionnaire underwent a number of changes from the 2018 version so please be sure to read through the manual, instruction sheet, and questionnaire. All training materials can be found on the Purdue Website.
- Please review the irrigation terms in the Interviewer’s Manual (as well as the rest of the material). What USDA/NASS defines as a specific type of irrigation equipment or practice may not necessarily mean the same thing to a respondent, manufacturer, or even you as the enumerator.
- Please do your best to complete any coordinated livestock surveys in January by the end date of the January coordinated survey – for example, please have IWMS and Cattle matches done before the Cattle survey ends on January 15th.

Don’t hold completed surveys. Please return to your supervisor or the office as soon as possible.