NASS Survey Training

2022 Ag Yield Surveys



United States Department of Agriculture National Agricultural Statistics Service





Ag Yield Overview

- The agricultural industry relies on current NASS yield and production estimates:
 - Helps growers develop marketing plans for their operations
 - Enables the industry to forecast transportation and storage requirements and evaluate export potential.
 - USDA agencies use the information to determine crop insurance and disaster aid payments along with other program benefits.
 - Congress relies on current yield and production data in formulating farm legislation
 - Farm organizations use the information to help form their policy positions.



General Survey Information

Project Code: 128 – Monthly Ag Yield Survey

 Questionnaires: Mailed out around 23rd of each month

• Release: *Crop Production*, Around the 10th of each month, 12:00 P.M. (Eastern)





Questions asked

- "Typically":
 - Acres to be harvested, Expected yield
- BUT that varies by month and commodity, can also include:
 - Acres planted
 - Hay production (previous year) and current stocks
 - Irrigated and non-irrigated crops
 - Single and double cropped
 - Harvest complete?





Items of interest

- Depending on state and month:
- Small Grains (May August)
 - Winter Wheat, Durum Wheat, Other Spring Wheat, Barley, Oats
- Hay Stocks (May)
- Tobacco (July October)
 - 6 types
- Row Crops (August November)
 - Corn, Pima & Upland Cotton, Dry Edible Beans, Peanuts, Rice,
 Soybeans, Sorghum, Sugarcane, Canola, Sunflower (oil/non-oil)
- Dry Hay (August, October)
 - All Hay, Alfalfa Hay, Other Hay
- Note: Operators who are sampled for the Ag Yield Small Grains survey will be in the sample every month from May to August

Things to watch out for

- Low or high yields
- Acres utilized for other than what we are asking
 - Example: asking about corn harvested for grain, and the farmer also reports his silage information
- Acreage not harvested for any purpose (abandoned)
 - What happened to it? (flooded out, dried up??)
- Non-irrigated yields higher than irrigated
- Double cropped yields higher than single cropped
- Big changes month to month





Reluctant Responses

- "Just started to harvest." or "Not sure what the final yields will be."
 - At this time we are just looking for your best estimate of expected yields. Is it better or worse than last year's crop? What was your yield last year?
- "I report all this to my FSA office."
 - I understand. While we do ask about your acreage, we're also asking about your expected yields and some crops that you may not report with FSA.





Special Request for OoB Records

2022 Census of Agriculture

- Mails out this December
- We need to contact every operation that was in business for any part of 2022
- If an operation is Out of Business
 - Please ask if they were in business at any time during 2022 and leave a note
 - We can update the record to still be mailed the Census form





Things to Remember

- Ag Yield surveys are conducted monthly during the growing season
- Looking for farmers current estimates of expected yield over the course of the growing season
- Commodities of interest vary over the growing season
 - Small Grains, Row Crops, Hay
- Watch out for big changes in acres harvested and/or expected yield, odd situations, etc
 - Leave good notes





...More Things to Remember

- Work through some practice interviews to familiarize yourself with the survey
 - Questions can vary from month to month
 - Different items are asked over the growing season
- Contact your supervisor or Regional Field
 Office with any questions

Thanks for all your work on the survey!



