NASS Survey Training

Ag Yield Survey-August 2023
(AG YIELD)

United States Department of Agriculture
National Agricultural Statistics Service

Workforce Performance and Staff Development Section
July 2023
August Ag Yield Overview

• The agricultural industry relies on current NASS yield and production estimates:
  – Provides a real time “snapshot” of crop production
    • Allows the industry to track how crops are developing
    • Helps producers develop marketing plans
    • Also gives livestock producers information on feed purchases
    • 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.
  – August is the first month asking about row crops
    • Very important information
General Survey Information

• Project Code: **128-Monthly Ag Yield Survey**

• Questionnaires:
  – Mailed out around July 22
  – Web reporting option available

• Release:
  – *Crop Production*
  – August 12, 12 PM (ET)
August AY: Small Grains

Crops Asked Will Vary By State

• Barley
  — Acres Harvested, Expected Yield
    • For grain or seed

• Oats
  — Acres Harvested, Expected Yield
    • For grain or seed

• Durum Wheat
  — Acres Harvested, Expected Yield
    • For grain or seed

• Other Spring Wheat
  — Acres Harvested, Expected Yield
    • For grain or seed
    • Irrigated and Non-irrigated acres only asked in ID

• Winter Wheat
  — Acres Harvested, Expected Yield
    • For grain or seed
    — Irrigated and Non-irrigated acres only asked in ID
August AY: Row Crops Questions Asked

• Corn
  – Acres Harvested, Expected Yield
    • For grain or seed
      – Irrigated and Non-irrigated acres only asked in CO

• Pima Cotton
  – Acres Planted, Acres Harvested, Expected Yield

• Upland Cotton
  – Acres Planted, Acres Harvested, Expected Yield

• Dry Edible Beans
  – Acres Harvested for beans, Expected Yield

• Peanuts
  – Acres Harvested, Expected Yield
August AY: Row Crops Questions Asked Cont.

• **Rice**
  – Acres Harvested, Expected Yield

• **Soybeans**
  – Planted for all purposes, Acres Harvested for beans, Expected Yield

• **Sorghum**
  – Acres Harvested, Expected Yield
    • For grain or seed

• **Sugarcane**
  – Acres Harvested, Expected Yield
August AY: Tobacco Questions Asked

- **Flue Cured Tobacco**
  - Acres Harvested, Expected Yield, Harvest Complete?
- **Fire Cured Tobacco**
  - Acres Harvested, Expected Yield
- **Burley Tobacco**
  - Acres Harvested, Expected Yield
- **Dark Air Cured Tobacco**
  - Acres Harvested, Expected Yield
- **Pennsylvania Seedleaf Tobacco**
  - Acres Harvested, Expected Yield
- **Southern Maryland Belt Tobacco**
  - Acres Harvested, Expected Yield
August AY: DRY Hay Crops
Questions Asked

- All Hay
  - Acres Harvested, Expected Yield
- Alfalfa Hay
  - Acres Harvested, Expected Yield
- Other Hay
  - Acres Harvested, Expected Yield
Just a Reminder...

- **Small Grains/Row Crops:**
  - Harvested for grain or seed only
    - Exclude any other uses
      - Silage, haylage, cover crop, etc.

- **Hay:**
  - Harvested for DRY hay only
    - Exclude haylage and green chop
  - *Total* expected yields for the entire year
    - Not just what has been harvested so far
Things to Watch Out For:

• Large change in acreage from June
• Large difference in planted and harvested acres
• High/Low yields
• Large change in yield from previous month (small grains)
Things To Be Aware Of

• Leave a note for dry bean type (if any reported)
• Hay production/yield needs to be for the whole season
• If wheat harvest is NOT complete leave a note explaining the situation
• If “0” harvest for grain/seed on Oats, leave a note explaining what the crop will be used for
• Planting of some of the major field crops was later than normal is some states
• Drought is a concern in some areas of the country
Drought intensity has been increasing over large portions of the Midwest.
Reluctant Responses

• “I report all this to my FSA office”
  – I understand. While we do ask about expected acres for harvest, we’re also asking about your expected yields and some crops you may not report with FSA.

• “It’s too early to tell” or “Can’t report accurately”
  – 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?
Conclusion

• Notes are your friend
  – Please leave good notes for any unusual situations
  – The more information you can provide the better the data will be
    • Why are the yields looking so good/bad?
    • Why are so few acres going to be harvested?

• Please contact your supervisor with any questions or concerns you may have