

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)

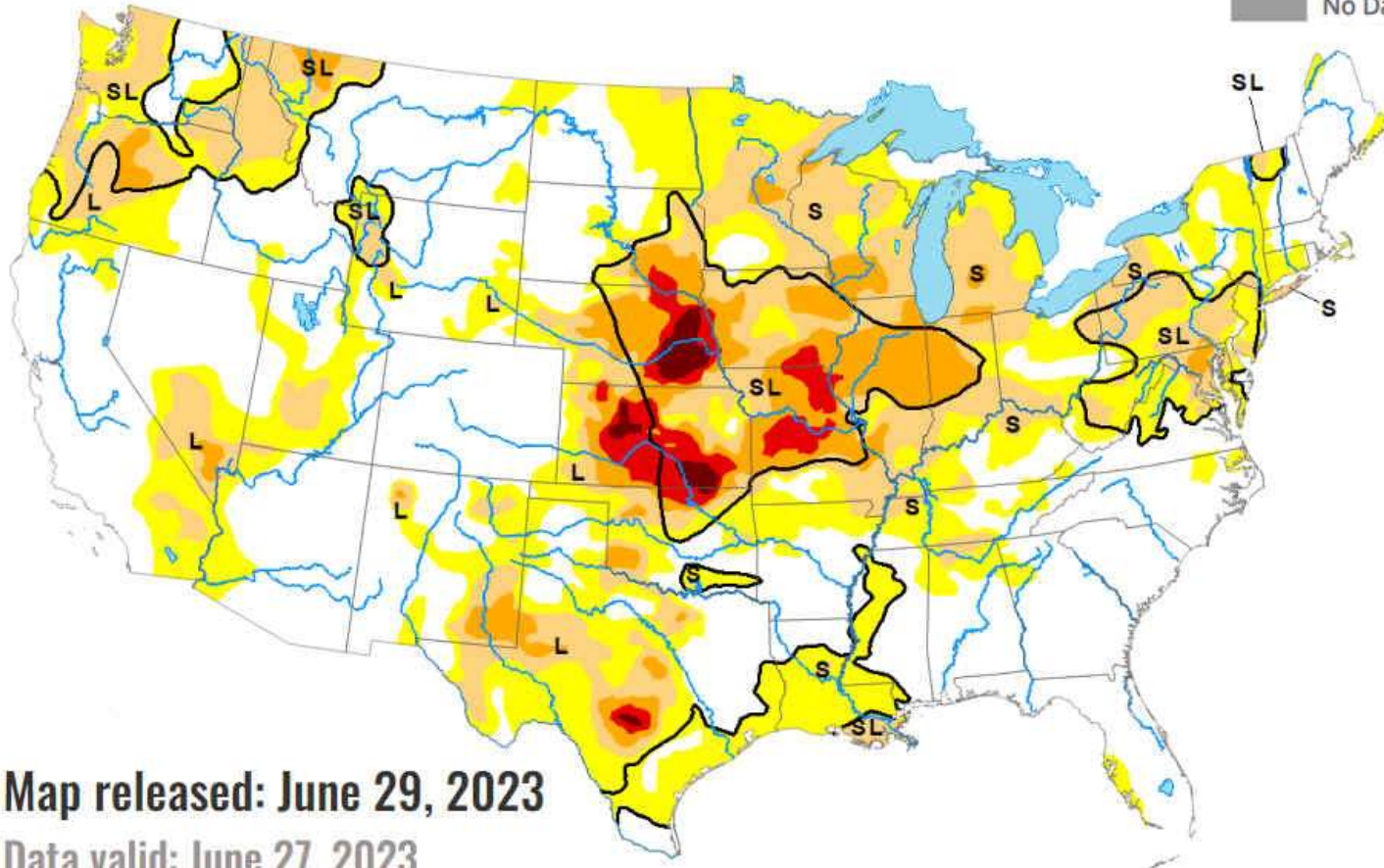
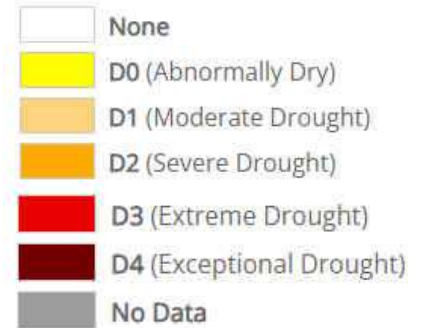
Things To Be Aware Of

- 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 in some states
- Drought is a concern in some areas of the country

Drought Map

Drought intensity has been increasing over large portions of the Midwest.

Intensity and Impacts



Map released: June 29, 2023

Data valid: June 27, 2023

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

