#### **NASS Survey Training**

# Oilseed Survey – December 2022 (OILSEED AP)



United States Department of Agriculture National Agricultural Statistics Service





### Survey Details

- Project Code: 175 December Oilseed Survey
- Questionnaires:
  - Mailed out around November 18<sup>th</sup>
- Release:
  - Crop Production, Annual
    - January 12<sup>th</sup>, 3PM ET
  - Crop Values
    - February 24<sup>th</sup>, 3pm ET





### **Survey Information**

- We are looking at oilseed acres planted, acres harvested, prices received (for specific crops) yield and production.
- Contacting all known operations with either canola, flaxseed, mustard seed, rapeseed, safflower, or sunflower.
- The Oilseeds program consists of one end-ofseason survey conducted in December





#### **Survey Questions**

- Did this operation grow any sunflower, flaxseed, safflower, canola, rapeseed, or mustard seed in 2022? (crops vary by state)
- Were any [commodity] planted on operation for all purposes in 2022?
  - Total acres planted
  - Acres harvested or will be harvested





#### Survey Questions Cont.

- Looking for total 2022 production for: (depending on state)
  - Sunflower (oil and non-oil), Canola, Safflower,
    Rapeseed, & Mustard Seed:
    - Lbs./ac OR Total lbs.
    - Avg. \$/Ib. OR Total \$ received
  - Flaxseed:
    - Bu./ac OR Total bu.
- Prices not asked in all states for all items





## Oilseed Production (2021)

	Harvested Acres	Yield/Ac.	Price per Unit
Canola	2,089,000	1,302 lbs	\$32.00/cwt
Flaxseed	268,000	10.1 bu	\$27.00/bu
<b>Mustard Seed</b>	89,300	491 lbs	\$30.70/cwt
Rapeseed	12,500	1,809 lbs	\$18.60/cwt
Safflower	135,000	1,001 lbs	\$25.50/cwt
Sunflower (all)	1,243,800	1,530 lbs	\$31.70/cwt







**Canola Oil** 



Mustard Seed Oil



**Safflower Oil** 



**Flaxseed Oil** 



**Rapeseed Oil** 



**Sunflower Oil** 





### Things to Watch Out For

- Low Harvested to Planted
  - If large amounts went unharvested: Why? Leave a note!
- High/Low Yields
  - Leave notes to explain unusually high or low yields.
- High/Low Prices
  - Be mindful of decimal points on avg. price
- Quantity Sold greater than Production





#### Things To Be Aware Of:

- Over 90% of CA sunflower production is hybrid seed
  - Report under "oil" production
  - Aka 'Black'
- Sunflowers planted for confection or bird seed
  - Report under "non-oil" production
  - Aka 'Striped'







#### Yields may have been impacted by drought in some growing areas

### **Drought Map**

Map released: November 3, 2022

Data valid: November 1, 2022

#### **Intensity and Impacts**

None

DO (Abnormally Dry)

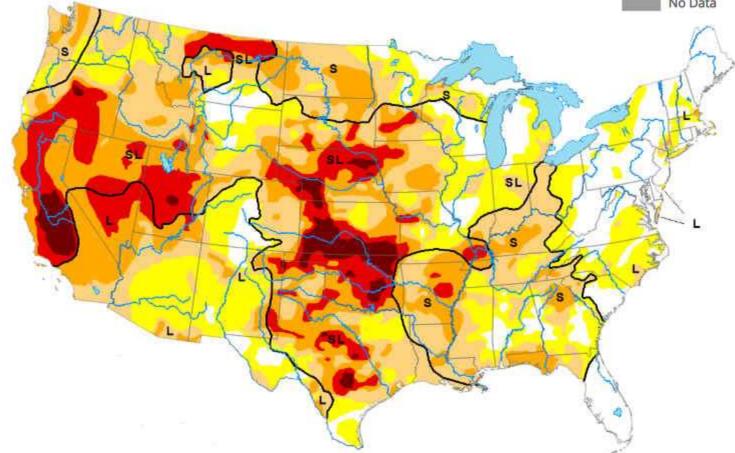
D1 (Moderate Drought)

D2 (Severe Drought)

D3 (Extreme Drought)

D4 (Exceptional Drought)

No Data







#### Reluctant Response

- "I haven't sold all of my oilseeds yet, call me back in another month."
  - I can appreciate your wanting to give me the most complete information you can. By reporting even part of your sales, you are making more information available so that you and other farmers will be able to make well informed decisions.
- "Not finished with 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?





#### In conclusion:

- Very important source of data for the oilseed industry
- Encounter something unexpected or odd
  - Leave notes
- Verify if Out of Business
  - Any agricultural activity? Sold or rented to someone else?
- Comments, Concerns, Questions



