

# WHEAT & BARLEY VARIETY SURVEY - 2021

OMB No. 0535-0002  
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 Project Code: QID:  
 SMetaKey:



**United States  
 Department of  
 Agriculture**



**NATIONAL  
 AGRICULTURAL  
 STATISTICS  
 SERVICE**

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Please make corrections to name, address and ZIP Code, if necessary.

We are conducting this survey in cooperation with the Montana Wheat and Barley Committee to determine the different wheat varieties seeded in Montana. Please fill out this form as completely as you can for the farm you operate and return it in the enclosed envelope by June 14, 2021.

The information you provide will be used for statistical purposes only. Your response will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection and Statistical Efficiency Act of 2018, Title III of Pub. L. No. 115-435, codified in 44 U.S.C. Ch. 35 and other applicable Federal laws. For more information on how we protect your information please visit: <https://www.nass.usda.gov/confidentiality>. Response is **voluntary**.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number is 0535-0002. The time required to complete this information collection is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

### INSTRUCTIONS

- Report by variety and crop the acreage seeded and to be seeded for 2021's wheat crop on the farm you operate.
- Report by crop the acreage seeded for the 2021's crop year on the land you operated during 2021.
- Varieties are listed in alphabetical order. If the variety you planted is not listed, enter the variety name under "Other", and report the acreage seeded and to be seeded.
- Please return the completed form in the enclosed envelope by June 14, 2021. Thank you.

### LAND OPERATED IN 2021

|  |  |
|--|--|
| <b>Total Acres Operated</b> (include the farmstead, all cropland, woodland, pastureland, wasteland, CRP and other land in government programs both owned and rented. Exclude land you rented to others.) | <b>Acres</b><br><input style="width: 90%; height: 20px;" type="text" value="900"/> |
| <b>Cropland Acres Operated</b> (include land in hay, summer fallow, cropland idle, cropland used for pasture, CRP and other cropland in government programs.)  | <input style="width: 90%; height: 20px;" type="text" value="802"/>                 |

### WINTER WHEAT VARIETIES

| VARIETY NAME  | ACRES PLANTED FOR 2021 | VARIETY NAME                                       | ACRES PLANTED FOR 2021 |
|---------------|------------------------|--|------------------------|
| Battle AX     |                        | Northern   |                        |
| Bobcat        |                        | Standclear CLP                                     |                        |
| Brawl CL Plus |                        | SY Clearstone 2CL                                  |                        |
| CDC Falcon    |                        | SY Wolf  |                        |
| Decade        |                        | Warhorse   |                        |
| Four0six      |                        | WB4792   |                        |
| Judee         |                        | Yellowstone  |                        |
| Keldin        |                        | Other (_____)                                      |                        |
| LCS Fusion AX |                        | Other (_____)                                      |                        |
| LCS Jet       |                        | <b>TOTAL WINTER WHEAT PLANTED: ACRES</b>           |                        |
| Loma          |                        | For 2021 Crop Year<br>(Seeded in the fall of 2020) |                        |

**DURUM WHEAT VARIETIES**

| VARIETY NAME   | ACRES PLANTED FOR 2021 |
|----------------|------------------------|
| AC Strongfield |                        |
| Alkabo         |                        |
| Alzada         |                        |
| Divide         |                        |
| Grenora        |                        |
| Joppa          |                        |
| Kyle           |                        |
| Lustre         |                        |

| VARIETY NAME                            | ACRES PLANTED FOR 2021 |
|---|------------------------|
| Mountrail                               |                        |
| ND Riveland                             |                        |
| Tioga                                   |                        |
| Other (_____)                           |                        |
| Other (_____)                           |                        |
|   |                        |
| <b>TOTAL DURUM WHEAT PLANTED: Acres</b> |                        |
| For 2021 Crop Year                      |                        |

**OTHER SPRING WHEAT VARIETIES**

| VARIETY NAME   | ACRES PLANTED FOR 2021 |
|----------------|------------------------|
| Alum           |                        |
| Brennan        |                        |
| Corbin         |                        |
| Dagmar         |                        |
| Duclair        |                        |
| Lanning        |                        |
| NP Presser CLP |                        |
| Reeder         |                        |
| SY Ingmar      |                        |
| SY Longmire    |                        |

| VARIETY NAME                                   | ACRES PLANTED FOR 2021 |
|--|------------------------|
| SY Soren                                       |                        |
| Vida   |                        |
| WB 9668  |                        |
| WB9879 CLP                                     |                        |
| WB Gunnison                                    |                        |
| Other (_____)                                  |                        |
| Other (_____)                                  |                        |
|  |                        |
| <b>TOTAL OTHER SPRING WHEAT PLANTED: Acres</b> |                        |
| For 2021 Crop Year                             |                        |

**BARLEY VARIETIES**

| VARIETY NAME   | ACRES PLANTED FOR 2021 |
|----------------|------------------------|
| ABI Eagle      |                        |
| ABI Voyager    |                        |
| AC Metcalfe    |                        |
| Bill Coors 100 |                        |
| Buzz           |                        |
| Copeland       |                        |
| Hockett        |                        |
| LCS Genie      |                        |
| Mayflower      |                        |

| VARIETY NAME                       | ACRES PLANTED FOR 2021 |
|------------------------------------|------------------------|
| Merit 57                           |                        |
| Moravian 165                       |                        |
| Scarlett                           |                        |
| Other Feed Barley<br>(_____)       |                        |
| Other Forage Barley<br>(_____)     |                        |
| Other Food Barley<br>(_____)       |                        |
| Other and Unknown<br>(_____)       |                        |
| <b>TOTAL BARLEY PLANTED: Acres</b> |                        |
| For 2021 Crop Year                 |                        |

**SECTION 2****VARIETY SELECTION CRITERIA**

1. In 2020 or 2021, did this operation you plant any wheat (winter, spring, or durum) for the 2021 crop?

1  Yes - Continue    3  No - Go to Item 9

2. What was the primary factor for choosing a particular wheat variety for the 2021 crop year? (*Check only one*)

xxxx  Data (yield, production, head size, etc.)

xxxx  Word of Mouth

xxxx  Past Experience

xxxx  Variety Name

xxxx  Seed Price

xxxx  Newness

xxxx  Locally Bred Variety

xxxx  Other (Specify: <sup>xxxx</sup> \_\_\_\_\_)

3. In 2020, did this operation you plant any winter wheat for the 2021 crop?

1  Yes - Continue    3  No - Go to Item 5

4. Rank the top five traits in order of importance, where 5 is the highest and 1 is the lowest, when choosing your winter wheat variety for the 2021 crop year.

xxxx  Low PH Soil Tolerance

xxxx  Preharvest Sprouting/Falling Number

xxxx  Sawfly Resistance

xxxx  Leaf Disease Resistance

xxxx  Root Disease Resistance

xxxx  Yield

xxxx  Fusarium Scab Tolerance

xxxx  Clearfield Technology

xxxx  CoAXium Technology

xxxx  End Use Qualities

xxxx  Early Maturity

xxxx  Late Maturity

xxxx  Protein

xxxx  Other (Specify: <sup>xxxx</sup> \_\_\_\_\_)

5. In 2021, did this operation you plant any Durum wheat for the 2021 crop?

1  Yes - Continue    3  No - Go to Item 7

6. Rank the top five traits in order of importance, where 5 is the highest and 1 is the lowest, when choosing your Durum wheat variety for the 2021 crop year.

xxxx  Cadmium

xxxx  Standability

xxxx  Preharvest Sprouting/falling numbers

xxxx  Leaf Disease Resistance

xxxx  Root Disease Resistance

xxxx  Yield

xxxx  Fusarium Scab Tolerance

xxxx  End Use Qualities

xxxx  Herbicide, Pesticide resistance

xxxx  Protein

xxxx  Contract Obligations

xxxx  Other (Specify: <sup>xxxx</sup> \_\_\_\_\_ )

7. In 2021, did this operation you plant any other spring wheat for the 2021 crop?

1  Yes - Continue    3  No - Go to Item 9

8. Rank the top five traits in order of importance, where 5 is the highest and 1 is the lowest, when choosing your other spring wheat variety for the 2021 crop year.

xxxx  Low PH Soil Tolerance

xxxx  Preharvest Sprouting/Falling Number

xxxx  Sawfly Resistance

xxxx  Leaf Disease Resistance

xxxx  Root Disease Resistance

xxxx  Yield

xxxx  Fusarium Scab Tolerance

xxxx  Clearfield Technology

xxxx  Resistant to stripe, leaf, and stem rust

xxxx  End Use Qualities

xxxx  Early Maturity

xxxx  Late Maturity

xxxx  Protein

xxxx  Other (Specify: <sup>xxxx</sup> \_\_\_\_\_ )

9. In 2021, did this operation you plant any barley for the 2021 crop?

1  Yes - Continue    3  No - Go to Section 3

10. Rank the top five traits in order of importance, where 5 is the highest and 1 is the lowest, when choosing your barley variety for the 2021 crop year.

xxxx  Low PH Soil Tolerance

xxxx  Preharvest Sprouting/falling numbers

xxxx  Leaf Disease Resistance

xxxx  Root Disease Resistance

xxxx  Yield

xxxx  Fusarium Scab Tolerance

xxxx  Malt Quality (Plumpness, test weight, Color)

xxxx  Herbicide, Pesticide resistance

xxxx  Protein

xxxx  Contract Obligations

xxxx  Other (Specify: <sup>xxxx</sup> \_\_\_\_\_ )

### **SECTION 3**    PROFITABILITY OF OPERATION

11. In the next 12 months, I think my operation's profitability will:

xxxx  Improve

xxxx  Stay the same

xxxx  Decline

12. Compared to one year ago, my operation is financially:

xxxx  Better off

xxxx  About the same

xxxx  Worse off

The survey results will be available on the internet at <http://www.nass.usda.gov/mt/> in summer, 2021.

**This completes the survey. Thank you for your help!**

|                        |                                     |                        |
|------------------------|-------------------------------------|------------------------|
| Respondent Name: _____ | 9911<br>Phone: (        )        -- | 9910    MM    DD    YY |
|------------------------|-------------------------------------|------------------------|

| Response  | Respondent  | Mode  | Enum.        | Eval.          | Change | Office Use for POID |      |      |      |
|---|---|---|--------------|----------------|--------|---------------------|------|------|------|
| 1-Comp<br>2-R<br>3-Inac<br>4-Office Hold<br>5-R – Est<br>6-Inac – Est<br>7-Off Hold – Est | 9901<br>1-Op/Mgr<br>2-Sp<br>3-Acct/Bkpr<br>4-Partner<br>9-Oth | 9902<br>1-Mail<br>2-Tel<br>3-Face-to-Face<br>4-CATI<br>5-Web<br>6-E-mail<br>7-Fax<br>8-CAPI<br>19-Other | 9903<br>9998 | 9900           | 9985   | 9989                |      |      |      |
|   |   |   |              | <b>R. Unit</b> |        | <b>Optional Use</b> |      |      |      |
|   |   |   |              | 9921           |        | 9907                | 9908 | 9906 | 9916 |
| S/E Name _____  |   |   |              |                |        |                     |      |      |      |