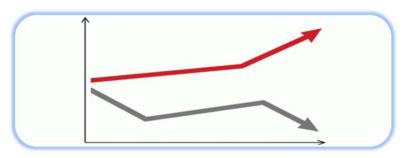
# Third Thursday: 2021-22 Crop Marketing Series



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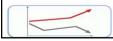
### Third Thursday: 2021-22 Crop Marketing Series

#### Each webinar will include:

- 1. Educational topic from "Five Common Mistakes in Grain Marketing"
- 2. Corn and soybean market update (futures, cash, basis)
- 3. 2021-22 Iowa Commodity Challenge marketing plan update







### Third Thursday: 2021-22 Crop Marketing Series

Live at 1:00 pm, also recorded for later viewing

Nov. 18, 2021: Thinking you avoid storage costs when you sell

grain and buy a call

Dec. 16, 2021: Failure to understand and track your basis

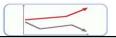
Jan. 20, 2022: The reluctance towards pre-harvest pricing

Feb. 17, 2022: Lack of an exit strategy

March 17, 2022: Holding grain in storage too long

April 21, 2022: Five Common Mistakes in Grain Marketing:

Wrap-up with Ed Usset.



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### **ABOUT THE DATA...**

Data and methodology...

- ✓ lowa average corn and soy prices, 1989-2021
- ✓ Monthly prices: USDA/NASS
- ✓ Look for strong tendencies (nothing is 100%)
- ✓ Consider large differences (>10%)

### A DIFFERENT APPROACH TO MARKETING

#### What is a Marketing Plan?

A marketing plan is a **proactive strategy** to price your grain that considers your financial goals, cash flow needs, price objectives, storage capacity, crop insurance coverage, anticipated production, and appetite for risk

**Proactive**, not reactive, not overactive



Q



...and not inactive

### **Barney Binless**

Barney has no marketing plan, no storage and no interest in early pricing. He is our benchmark. His price is the harvest price each year.

#### MISTAKE #1: THE RELUCTANCE TOWARDS PRE-HARVEST PRICING

Are there any seasonal tendencies in futures prices that would favor pre-harvest pricing?



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### **Terry Timer**



Terry knows that seasonal highs in new crop futures often occur in the spring. For corn and soybeans, she prices 20% increments, March-June. Prices must be above production costs.



### **Terry Timer**



### Minimum prices in 2021...

- ✓ Corn **\$4.25** December futures
- ✓ Soybeans **\$9.75** November Futures

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### **Terry Timer**

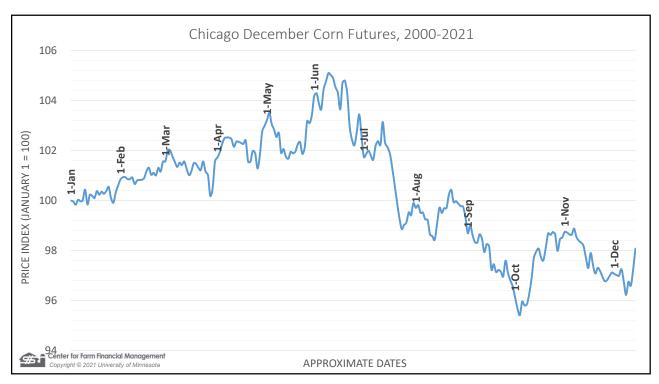


### Minimum prices in 2022...

- ✓ Corn \$4.60 December futures
- ✓ Soybeans \$10.50 November Futures

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|  | Year    | 1-May | 1-0ct | Change |   |
|--|---------|-------|-------|--------|---|
|  | 2000    | 2.62  | 1.99  | (0.63) | 1 |
| CBOT DECEMBER                            | 2001    | 2.27  | 2.11  | (0.16) |   |
| CBOT DECEMBER                            | 2002    | 2.20  | 2.56  | 0.36   |   |
| CORN FUTURES,                            | 2003    | 2.33  | 2.20  | (0.13) |   |
| •  | 2004    | 3.17  | 2.06  | (1.11) |   |
| 2000-2021                                | 2005    | 2.27  | 2.06  | (0.21) |   |
| ( ) ( 720/) ( )                          | 2006    | 2.72  | 2.68  | (0.04) |   |
| √ 16 years (73%) the market              | 2007    | 3.79  | 3.69  | (0.10) |   |
| declined                                 | 2008    | 6.32  | 4.84  | (1.48) |   |
| ✓ 6 years (27%) the market               | 2009    | 4.33  | 3.41  | (0.93) |   |
| improved                                 | 2010    | 3.92  | 4.66  | 0.74   |   |
|  | 2011    | 6.61  | 5.93  | (0.69) |   |
|  | 2012    | 5.39  | 7.57  | 2.18   |   |
|  | 2013    | 5.51  | 4.39  | (1.12) |   |
|  | 2014    | 5.00  | 3.21  | (1.78) |   |
|  | 2015    | 3.80  | 3.89  | 0.09   |   |
|  | 2016    | 3.97  | 3.37  | (0.60) |   |
|  | 2017    | 3.95  | 3.52  | (0.43) |   |
|  | 2018    | 4.20  | 3.66  | (0.54) |   |
|  | 2019    | 3.86  | 3.93  | 0.06   |   |
|  | 2020    | 3.37  | 3.83  | 0.46   |   |
| Convight © 2021 University of Minnesota  | 2021    | 5.64  | 5.42  | (0.22) |   |
| Copyright © 2021 University of Minnesota | Average | 3.96  | 3.68  | (0.29) |   |



### **CBOT NOVEMBER** SOYBEAN FUTURES, 2000-2021

- ✓ 13 years (59%) the market declined
- √ 9 years (41%) the market improved

| Year    | 1-May | 1-0ct | Change |
|---------|-------|-------|--------|
| 2000    | 5.80  | 4.90  | (0.90) |
| 2001    | 4.34  | 4.52  | 0.18   |
| 2002    | 4.56  | 5.42  | 0.86   |
| 2003    | 5.53  | 6.87  | 1.34   |
| 2004    | 7.45  | 5.35  | (2.10) |
| 2005    | 6.22  | 5.73  | (0.49) |
| 2006    | 6.26  | 5.45  | (0.81) |
| 2007    | 7.84  | 9.92  | 2.08   |
| 2008    | 11.93 | 10.53 | (1.40) |
| 2009    | 9.71  | 9.18  | (0.53) |
| 2010    | 9.76  | 10.57 | 0.81   |
| 2011    | 13.74 | 11.79 | (1.95) |
| 2012    | 13.93 | 15.60 | 1.68   |
| 2013    | 12.09 | 12.68 | 0.59   |
| 2014    | 12.26 | 9.17  | (3.09) |
| 2015    | 9.41  | 8.77  | (0.64) |
| 2016    | 10.18 | 9.54  | (0.64) |
| 2017    | 9.65  | 9.57  | (0.07) |
| 2018    | 10.51 | 8.58  | (1.93) |
| 2019    | 8.73  | 9.20  | 0.47   |
| 2020    | 8.55  | 10.24 | 1.69   |
| 2021    | 13.40 | 12.47 | (0.93) |
| average | 9.17  | 8.91  | (0.26) |



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### **PRICING TARGETS**

Choose your **minimum**\* price threshold

Soybeans show the need for a minimum price!



### CBOT NOVEMBER SOYBEAN FUTURES, 2000-2021

- ✓ Soybeans needs a minimum price!
- ✓ Exclude 4 years when the selling price on May I was less than production costs.

| Year    | 1-May | 1-0ct | Change |
|---------|-------|-------|--------|
| 2000    | 5.80  | 4.90  | (0.90) |
| 2001    | 4.34  | 4.52  | 0.18   |
| 2002    | 4.56  | 5.42  | 0.86   |
| 2003    | 5.53  | 6.87  | 1.34   |
| 2004    | 7.45  | 5.35  | (2.10) |
| 2005    | 6.22  | 5.73  | (0.49) |
| 2006    | 6.26  | 5.45  | (0.81) |
| 2007    | 7.84  | 9.92  | 2.08   |
| 2008    | 11.93 | 10.53 | (1.40) |
| 2009    | 9.71  | 9.18  | (0.53) |
| 2010    | 9.76  | 10.57 | 0.81   |
| 2011    | 13.74 | 11.79 | (1.95) |
| 2012    | 13.93 | 15.60 | 1.68   |
| 2013    | 12.09 | 12.68 | 0.59   |
| 2014    | 12.26 | 9.17  | (3.09) |
| 2015    | 9.41  | 8.77  | (0.64) |
| 2016    | 10.18 | 9.54  | (0.64) |
| 2017    | 9.65  | 9.57  | (0.07) |
| 2018    | 10.51 | 8.58  | (1.93) |
| 2019    | 8.73  | 9.20  | 0.47   |
| 2020    | 8.55  | 10.24 | 1.69   |
| 2021    | 13.40 | 12.47 | (0.93) |
| average | 9.78  | 9.29  | (0.49) |

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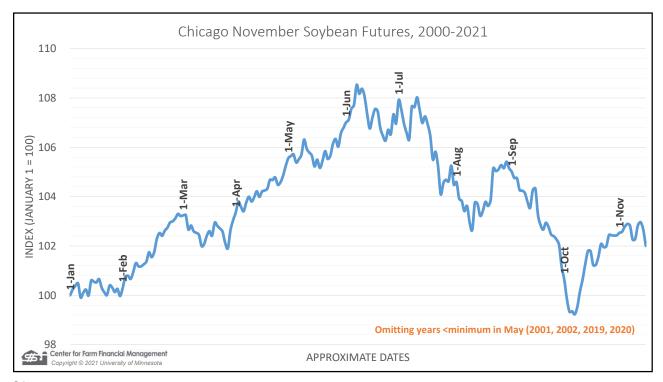
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### CBOT NOVEMBER SOYBEAN FUTURES, 2000-2021

- ✓ 13 years (72%) the market declined
- ✓ 5 years (28%) the market improved

| Year    | 1-May | 1-Oct | Change |
|---------|-------|-------|--------|
| 2000    | 5.80  | 4.90  | (0.90) |
| 2001    | 4.34  |       |        |
| 2002    |       |       |        |
| 2003    | 5.53  | 6.87  | 1.34   |
| 2004    | 7.45  | 5.35  | (2.10) |
| 2005    | 6.22  | 5.73  | (0.49) |
| 2006    | 6.26  | 5.45  | (0.81) |
| 2007    | 7.84  | 9.92  | 2.08   |
| 2008    | 11.93 | 10.53 | (1.40) |
| 2009    | 9.71  | 9.18  | (0.53) |
| 2010    | 9.76  | 10.57 | 0.81   |
| 2011    | 13.74 | 11.79 | (1.95) |
| 2012    | 13.93 | 15.60 | 1.68   |
| 2013    | 12.09 | 12.68 | 0.59   |
| 2014    | 12.26 | 9.17  | (3.09) |
| 2015    | 9.41  | 8.77  | (0.64) |
| 2016    | 10.18 | 9.54  | (0.64) |
| 2017    | 9.65  | 9.57  | (0.07) |
| 2018    | 10.51 | 8.58  | (1.93) |
| 2019    | 8.73  |       |        |
| 2020    |       |       |        |
| 2021    | 13.40 | 12.47 | (0.93) |
| average | 9.78  | 9.29  | (0.49) |

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### IOWA AVERAGE CORN PRICES, 1989-2021

| 25<br>"active"<br>years |       |        |                   |
|-------------------------|-------|--------|-------------------|
|                         | Terry | Barney | Terry's advantage |
| corn                    | 3.24  | 3.04   | 0.20              |
| years >Barney           | 20    |        |                   |
| years >10%              | 13    | 3      |                   |

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### **IOWA AVERAGE SOYBEAN PRICES, 1989-2021**

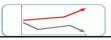
| 26<br>"active"<br>years |       |        |                      |
|-------------------------|-------|--------|----------------------|
|                         | Terry | Barney | Terry's<br>advantage |
| soybeans                | 7.88  | 7.44   | 0.44                 |
| years >Barney           | 16    |        |                      |
| years >10%              | 11    | 4      |                      |



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#### **Common Roadblocks to Risk Management Before Harvest**

- Bushels are not certain.
  - What if I sell and I don't raise enough bushels?
     Revenue Protection crop insurance is an answer provides money to fulfill marketing plan.
- Seller's remorse
  - What if I sell and the price goes higher?
     Plan can include scale-in sales, minimum price tools using options or contracts.





#### **Grain Marketing**

Center for Farm Financial Management **University of Minnesota** 

http://www.cffm.umn.edu/GrainMarketing/marketingplans.aspx

Corn: 2022 Pre-Harvest Marketing Plan by Edward Usset

Expected 2022 production: 100,000 bushels

Objective: Buy crop insurance to protect my production risk and have 75% of my anticipated corn crop (based on APH) priced by mid-June.

- Price 15,000 bushels at \$4.10 cash price (\$4.60 Dec. futures) using forward contract/futures hedge/futures fixed contract.
- Price 10,000 bushels at \$4.40c/\$4.90f, or by March 22, pricing tool to-be-determined (tbd).
- Price 15,000 bushels at \$4.70c/\$5.20f, or by April 14, pricing tool tbd.
- Price 10,000 bushels at \$5.00c/\$5.50f, or by May 17, pricing tool tbd.
- Price 15,000 bushels at \$5.30c/\$5.80f, or by June 14, pricing tool tbd.
- Price the last 10,000 bushels at \$5.60c/\$6.10f, or by June 28, pricing tool tbd.

Plan starts on January 1, 2022. Earlier sales may be made at a 40-cent premium and would be limited to 30,000 bushels.

Ignore decision dates and make no sale if prices are lower than \$4.10 local cash price/\$4.60 December futures.

Exit all options positions by mid-September 2022.



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#### **Grain Marketing**

Center for Farm Financial Management **University of Minnesota** 

October 4, 2021

http://www.cffm.umn.edu/GrainMarketing/marketingplans.aspx

Soybeans: 2022 Pre-Harvest Marketing Plan by Ed Usset

Expected 2022 production: 27,000 bushels

Objective: Buy crop insurance to protect my production risk and have 75% of my anticipated soybean crop priced by mid-June.

- Price 5,000 bushels at \$9.75 cash price (\$10.50 Nov futures) using forward contract/futures hedge/futures fixed contract.
- Price 5,000 bushels at \$10.50c/\$11.25f, or by April 14, pricing tool to-be-determined (tbd).
- Price 5,000 bushels at \$11.25c/\$12.00f, or by May 17, pricing tool tbd.
- Price 5,000 bushels at \$12.00c/\$12.75f, or by June 14, pricing tool tbd.

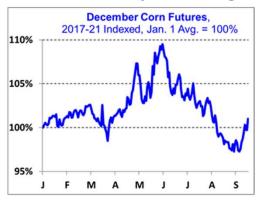
Plan starts on January 1, 2022. Earlier sales may be made at a 75-cent premium and would be limited to 10,000 bushels.

Ignore decision dates and make no sale if prices are lower than \$9.50 local cash price/\$10.25 November futures.

Exit all options positions by mid-September 2022.

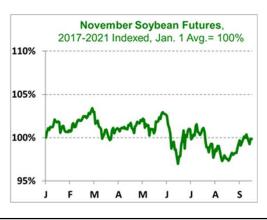
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### Get Ready to Manage 2022 Crop Price Risk



Price goals are great especially if they achieve revenue goals. But what if those price goals are never achieved? Incorporating deadline dates into the plan is worth attention.

Every farm operation has unique financial risk bearing ability -- still there is a consistent need to plan risk management for unpredictable markets



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#### Get Ready to Manage 2022 Crop Price Risk

What are the opportunities right now versus costs of production estimates?

OR

Is price above Terry's minimum price?

#### **ISU Cost Estimates**

2022 corn \$3.96 (198 bpa target yield) includes adjustments in fertilizer rates

2022 beans \$10.09 (57 bpa target yield)

Terry Timer



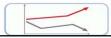
Minimum prices in 2022...

✓ Corn \$4.60 December futures

✓ Soybeans \$10.50 November Futures

Source: ISU Extension and Outreach





### Get Ready to Manage 2022 Crop Price Risk

### Estimated Costs of Crop Production in Iowa-2022

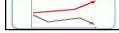
#### **Ag Decision Maker**

File A1-20

| Estimated Costs of Crop Production  Corn Following So   |         |                |         |                |         |                               | Page             |
|---|---------|----------------|---------|----------------|---------|-------------------------------|------------------|
|   |         | ushels<br>acre |         | ushels<br>acre |         | ushe <mark>l</mark> s<br>acre |                  |
|   | Fixed   | Variable       | Fixed   | Variable       | Fixed   | Variable                      | Your<br>Estimate |
| Preharvest Machinery 1/                                 | \$21.00 | \$18.40        | \$21.00 | \$18.40        | \$21.00 | \$18.40                       | \$               |
| Seed, Chemical, etc.                                    | Units   |                | Units   |                | Units   |                               |                  |
| Seed @ \$3.56 per 1000 kernels                          | 28,000  | \$99.68        | 30,000  | \$106.80       | 35,000  | \$124.60                      | s                |
| Nitrogen @ \$0.72 per pound                             | 114     | 82.08          | 124     | 89.28          | 135     | 97.20                         |                  |
| Phosphate @ \$0.62 per pound                            | 67      | 41.54          | 74      | 45.88          | 82      | 50.84                         |                  |
| Potash @ \$0.56 per pound                               | 53      | 29.68          | 59      | 33.04          | 65      | 36.40                         |                  |
| Lime (yearly cost)                                      |         | 8.60           |         | 8.60           |         | 8.60                          |                  |
| Herbicide   |         | 39.40          |         | 39.40          |         | 39.40                         |                  |
| Crop insurance  |         | 14.90          |         | 16.40          |         | 17.70                         |                  |
| Miscellaneous   |         | 9.90           |         | 11.00          |         | 12.10                         |                  |
| Interest on preharvest variable costs (8 months @ 5.5%) |         | 12.62          |         | 13.52          |         | 14.86                         |                  |
| Total   |         | \$338.40       |         | \$363.93       |         | \$401.70                      | s                |
| Harvest Machinery                                       |         |                |         |                |         |                               |                  |
| Combine   | \$14.00 | \$7.10         | \$14.00 | \$7.10         | \$14.00 | \$7.10                        | S                |

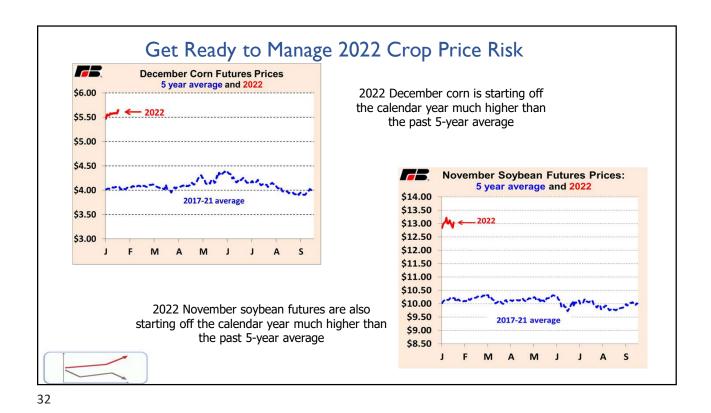
https://www.extension.iastate.edu/agdm/crops/pdf/a1-20.pdf

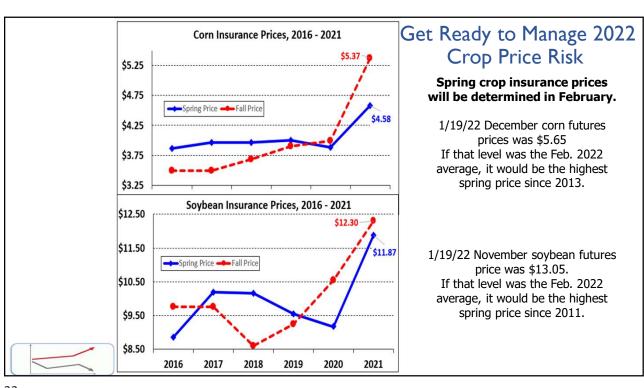
Source: ISU Extension and Outreach



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### Get Ready to Manage 2022 Crop Price Risk Costs of Crop Production in Iowa Costs of Crop Production in Iowa - 2022 (\$ per acre) \$ per acre 900 800 700 500 400 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022f Corn on Corn Corn on Soybean Soybean on Corn Source: ISU Extension and Outreach





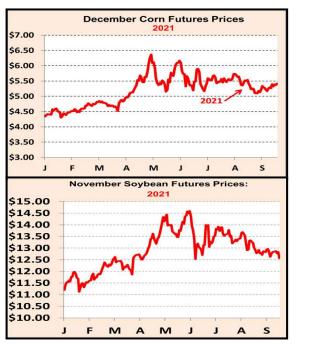
#### Get Ready to Manage 2022 Crop Price Risk

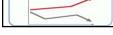
Last year's prices in corn and soybean markets can lead to caution in selling crops prior to harvest.

Don't fall prey to the "availability bias".

Human decision making tends to give more weight to memories that are easily recalled (happened recently or vividness) and this can lead to discounting more logical choices.

The emotion of "missing the boat" of higher prices should be balanced with the prudent need for marketing from a revenue standpoint.





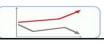
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#### Get Ready to Manage 2022 Crop Price Risk

A marketing plan using incremental sales and deadline dates could start like the example below:

#### Example 2020 New Crop Marketing Plan

- Sell 5,000 corn bushels at new crop bid of \$5.10 or by April 15.
- Sell 5,000 corn bushels at new crop bid of \$5.30 or by May 15.
- Sell 5,000 corn bushels at new crop bid of \$5.50 or by June 15.
- . . . . . . . . . . .



# Third Thursday: 2021-22 Crop Marketing Series The reluctance towards pre-harvest pricing

#### **Summary Points:**

- A pre-determined marketing plan, done when not affected by market emotions, is key.
- Seasonal timing is worth consideration for a portion of production.
- Deadline dates offer discipline.
- Very high production costs result in more risk.



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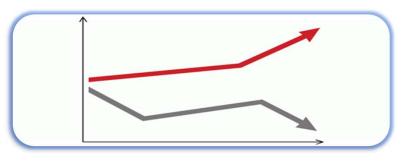
### MARKETING IS NOT EASY!

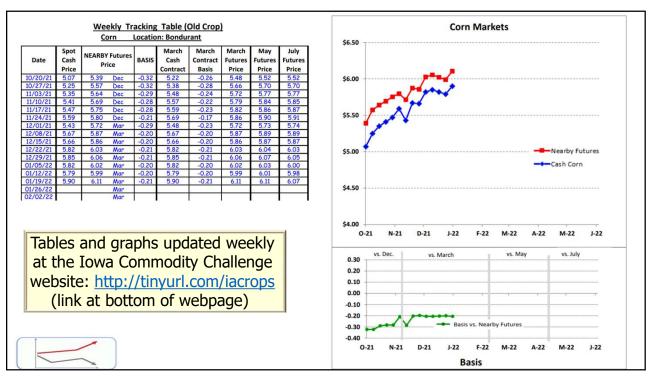
An approach that works **over** time is not guaranteed to work **every** time.

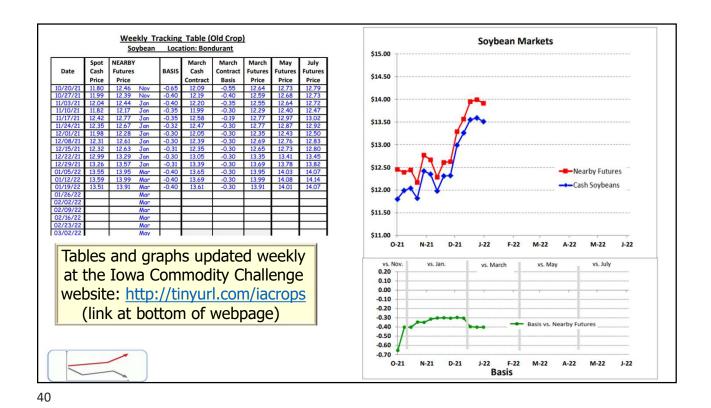
### MARKETING WILL NEVER BE EASY!

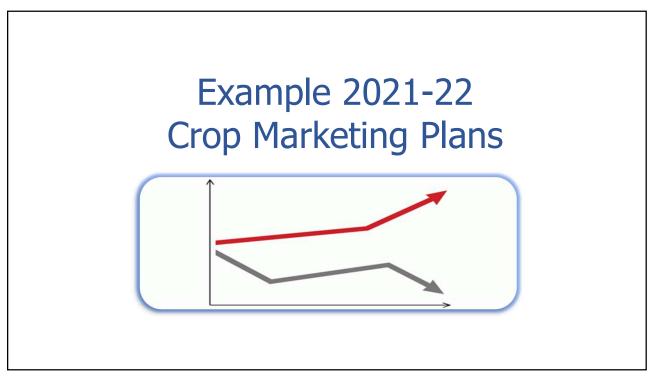
Nothing is 100%

## 2021 Crop Corn and Soybean Market Update: Futures, Cash, Basis









### 2021-22 Iowa Commodity Challenge: Example Marketing Plans

#### 2021-22 Corn Marketing Plan

Diverse Marketer (+10% vs. harvest cash)

Details: 75,000 corn bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by <del>June 15, 2022</del> March 16, 2022

- . October 20: Sold 30,000 bushels cash corn at the market: \$5.00
- October 20: Sold 15,000 bushels cash corn at the market: \$5.00
   Bought 3 July corn futures contracts at \$5.45; Goal: \$5.96 (+10%) or <del>June 1</del> March 16.

   11/24/21 Sold 3 July corn futures contracts at \$5.96
- October 20: Sold 15,000 bushels cash corn at the market: \$5.00
   Bought 3 July \$5.50 corn call options at \$0.41 premium; Goal \$0.92 (+10%) or #une-1 March 16.
- October 20: Store 15,000 bushels cash corn; Goal: +10% vs. harvest cash or tune-1 March 16. (see "Crop Storer" schedule)

11/1/21 Sold 15,000 bu. @ \$5.53 for 50 cent margin

#### 2021-22 Soybean Marketing Plan

Diverse Marketer (+10% vs. harvest cash)

Details: 25,000 soybean bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by #une 15, 2022 March 16, 2022

- . October 20: Sold 10,000 bushels cash soybeans at the market: \$11.76
- October 20: Sold 5,000 bushels cash soybeans at the market: \$11.76
   Bought 1 July soybean futures contract at \$12.73; Goal: \$13.91 (+10%) or <del>June 1</del> March 16.

   12/28/21 Sold 1 July soybean futures contract at \$13.91
- October 20: Sold 5,000 bushels cash soybeans at the market: \$11.76
   Bought 1 July \$12.80 soybean call option at \$0.72 premium; Goal \$1.91 (+10%) or #une-1 March 16.
- October 20: Store 5,000 bushels cash soybeans; Goal: +10% vs. harvest cash or <del>June 1</del> March 16. ("Crop Storer" schedule)
   12/26/21 Sold 5,000 bu. @ 13.08 for 52 cent margin.



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#### 2021-22 Iowa Commodity Challenge: Example Marketing Plans

#### 2021-22 Corn Marketing Plan

Crop Storer (+10% vs. harvest cash)

Details: 75,000 corn bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by June 15, 2022 March 16, 2022

October 20: Store 75,000 bushels cash corn; Goal: Sell at 50¢ gain above storage or #une 1 March 16.

|          | Harvest Cash       | + | Gain Goal | + | Storage | = 1 | Price goal |
|----------|--------------------|---|-----------|---|---------|-----|------------|
| November | \$5.00             | + | 0.50      | + | 0.03    | =   | \$5.53     |
| December | \$5.00             | # | 0.50      | + | 0.06    | -   | \$5.56     |
| January  | \$5.00             | + | 0.50      | + | 0.09    | -   | \$5.59     |
| February | \$5.00             | + | 0.50      | + | 0.12    | -   | \$5,62     |
| March    | \$ <del>5.00</del> | * | 0.50      | + | 0.15    | -   | \$5.65     |
| April    | \$5.00             | + | 0.50      | + | 0.18    | _   | \$5.68     |
| Man      | ĆE.00              | - | 0.50      | _ | 0.21    | _   | ČE 71      |

11/1/21 Sold 75,000 bu. @ \$5.53 for 50¢ margin

12/26/21 Sold 25,000 bu. @ \$13.08 for 52¢ margin

\*(\$5.00 [harvest cash] + 0.50 [gain] + .21 [7 months at 30] = \$5.71

#### 2021-22 Soybean Marketing Plan

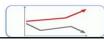
Crop Storer (+10% vs. harvest cash)

Details: 25,000 soybean bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by June 15, 2022 March 16, 2022

• October 20: Store 25,000 bushels cash soybeans; Goal: Sell at \$1.18¢ gain above storage or #une-1 March 16.

|          | Harvest Cash | + | Gain Goal | + | Storage | = | Price goal |
|----------|--------------|---|-----------|---|---------|---|------------|
| November | \$11.76      | + | 1,18      | + | 0.06    | - | \$13.00    |
| December | \$11.76      | + | 1.18      | + | 0.12    | = | \$13.06    |
| January  | \$11.76      | + | 1.18      | + | 0.18    | - | \$13.13    |
| February | \$11.76      | + | 1.18      | + | 0.24    | - | \$13.18    |
| March    | \$11.76      | + | 1.19      | # | 0.30    | = | \$13.24    |
| April    | \$11.76      | # | 1.18      | + | 0.36    | - | \$13.30    |
| - Amous  | ¢11.76       | _ | 1.10      | 1 | 0.42    |   | C12.05     |

\*(\$11.76 [harvest cash] + 1.18 [gain] + .42 [7 months at 6¢] = \$13.36



#### 2021-22 Iowa Commodity Challenge: Example Marketing Plans

#### 2021-22 Corn Marketing Plan

Futures Buyer (+10% vs. harvest cash)

Details: 75,000 corn bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by June 15, 2022 March 16, 2022

Update: 1/19/22 Cash up 90¢ at \$5.90 Futures up \$1.07 at \$6.07

 October 20: Sold 75,000 bushels cash corn at the market: \$5.00 Bought 15 July corn futures contracts at \$5.45; Goal: \$5.96 (+10%) or June 1 March 16. 11/24/21 Sold 15 July corn futures contracts at \$5.96

#### 2021-22 Soybean Marketing Plan

Futures Buyer (+10% vs. harvest cash)

Details: Details: 25,000 soybean bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by June 15, 2022 March 16, 2022

Update: 1/19/22 Cash up \$1.75 at \$13.51 Futures up \$1.32 at \$14.07

October 20: Sold 25,000 bushels cash soybeans at the market: \$11.76

Bought 5 July soybean futures contracts at \$12.75; Goal: \$13.94 (+10%) or June 1 March 16. 01/04/22 Sold 5 July soybean futures contracts at \$13.94



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### 2021-22 Iowa Commodity Challenge: Example Marketing Plans

#### 2021-22 Corn Marketing Plan

Call Buyer (+10% vs. harvest cash)

Details: 75,000 corn bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by June 15, 2022 March 16, 2022

Update: 1/19/22 Cash up 90¢ at \$5.90 Option up 31¢ at 72¢

• October 20: Sold 75,000 bushels cash corn at the market: \$5.00 Bought 15 July \$5.50 corn call options at \$0.41 premium; Goal \$0.92 (+10%) or  $\frac{1}{2}$  March 16.

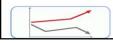
#### 2021-22 Soybean Marketing Plan

Call Buyer (+10% vs. harvest cash)

Details: Details: 25,000 soybean bushels from the 2021 crop harvested on October 20, 2021 Must be marketed by June 15, 2022 March 16, 2022

• October 20: Sold 25,000 bushels cash soybeans at the market: \$11.77 Bought 5 July \$12.80 soybean call options at \$0.72 premium; Goal \$1.91 (+10%) Option up 76¢ at \$1.48

Update: 1/19/22 Cash up \$1.75 at \$13.51



### 2021-22 Iowa Commodity Challenge: Example Marketing Plans

#### 2021-22 Corn Marketing Plan

#### **Harvest Seller**

<u>Update: 1/19/22</u> Cash up 90¢ at \$5.90

Details: 75,000 corn bushels from the 2021 crop harvested on October 20, 2021

• October 20: Sold 75,000 bushels cash corn at the market: \$5.00

#### 2021-22 Soybean Marketing Plan

**Harvest Seller** 

Details: 25,000 soybean bushels from the 2021 crop harvested on October 20, 2021

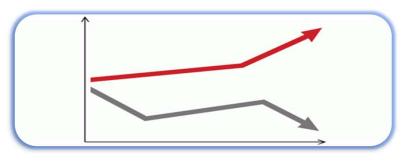
• October 20: Sold 25,000 bushels cash soybeans at the market: \$11.76 Update: 1/19/22

Cash up \$1.75 at \$13.51



|                          | Lead                                | lerboard                        |              |  |
|--------------------------|-------------------------------------|---------------------------------|--------------|--|
| Graphical View Grid View |                                     |                                 |              |  |
| Player                   | Soybeans<br>10/20/2021<br>(per bu.) | Corn<br>10/20/2021<br>(per bu.) | Balance      |  |
|                          | \$13.32                             | \$5.98                          | \$781,727.23 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,887.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,887.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.51                             | \$5.91                          | \$780,687.50 |  |
|                          | \$13.44                             | 55.84                           | \$774,381.58 |  |
|                          | \$13.08                             | \$5.87                          | \$767,025.00 |  |
|                          | \$12.68                             | \$5.88                          | \$756,659.79 |  |
|                          | \$12.60                             | \$5.78                          | \$748,873.47 |  |
| Crop Storer              | \$12.94                             | \$5.52                          | \$737,309.93 |  |
|                          | \$12.63                             | \$5.61                          | \$738,596.54 |  |
| Futures Buyer            | \$12.93                             | \$5.50                          | \$735,939.21 |  |
|                          | \$12.39                             | \$5.62                          | \$731,039.78 |  |
|                          | \$12.33                             | \$5.50                          | \$725,101.93 |  |
| Call Option Buyer        | \$12.52                             | \$5.31                          | \$711,001.71 |  |
| Diverse Marketer         | \$12.38                             | \$5.25                          | \$704,088.36 |  |
| Harvest Seller           | \$11.78                             | \$5.00                          | \$668,876.71 |  |

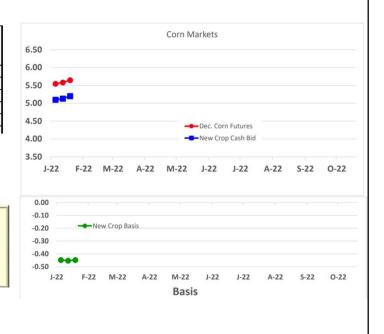
## 2022 New Crop Corn and Soybean Market Update: Futures, Cash, Basis

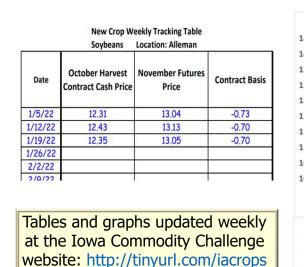


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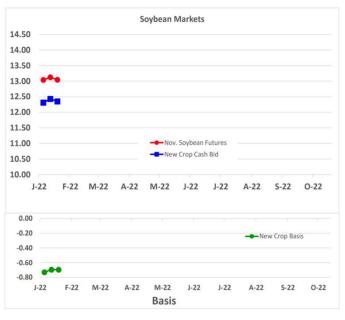
#### **New Crop Weekly Tracking Table** Location: Alleman October Harvest **December Futures Contract Basis** Date Contract Cash Price Price 1/5/22 5.10 5.55 -0.451/12/22 5.13 1/19/22 5,20 5,65 -0.45 1/26/22 2/2/22

Tables and graphs updated weekly at the Iowa Commodity Challenge website: <a href="http://tinyurl.com/iacrops">http://tinyurl.com/iacrops</a> (link at bottom of webpage)





(link at bottom of webpage)





### 2022 New Crop Iowa Commodity Challenge: Example Marketing Plans

#### 2022 New Crop Corn Marketing Plan

#### DateSelle

Details: 105,000 corn bushels to sell before 2022 harvest on October 19, 2022.

Strategy: Sell prior to harvest incrementally from March – August.

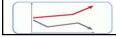
- Sell 15,000 bushels December corn futures on March 16.
- Sell 20,000 bushels December corn futures on April 13.
- Sell 20,000 bushels December corn futures on May 18.
- · Sell 20,000 bushels December corn futures on June 15.
- Sell 20,000 bushels December corn futures on July 13.
- Sell 10,000 bushels December corn futures on August 17.

#### 2022 New Crop Corn Soybean Marketing Plan DateSell

Details: 30,000 soybean bushels to sell before 2022 harvest on October 19, 2022.

Strategy: Sell prior to harvest incrementally from March - August.

- Sell 5,000 bushels November soybean futures on March 16.
- Sell 5,000 bushels November soybean futures on April 13.
- Sell 5,000 bushels November soybean futures on May 18.
- Sell 5,000 bushels November soybean futures on June 15.
- Sell 5,000 bushels November soybean futures on July 13.
- Sell 5,000 bushels November soybean futures on August 17.



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#### 2022 New Crop Iowa Commodity Challenge: Example Marketing Plans

#### 2022 New Crop Corn Marketing Plan

#### GoalOrDateSeller

Details: 105,000 corn bushels to sell before 2022 harvest on October 19, 2022.

Strategy: Sell prior to harvest at incrementally, predetermined prices goals OR March – August whichever comes first.

- $\bullet~$  Sell 15,000 bushels December corn futures at \$5.50 or March 16.
- 1/3/22 Sold 3 Dec. corn contracts at \$5.50
- $\bullet~$  Sell 20,000 bushels December corn futures at \$5.70 or April 13.
- Sell 20,000 bushels December corn futures at \$5.90 or May 18.
- Sell 20,000 bushels December corn futures at \$6.10 or June 15.
- Sell 20,000 bushels December corn futures at \$6.30 or July 13.
- Sell 10,000 bushels December corn futures at \$6.50 or August 17.

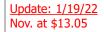
#### 2022 New Crop Corn Soybean Marketing Plan GoalOrDateSeller

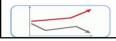
Details: 30,000 soybean bushels to sell before 2022 harvest on October 19, 2022.

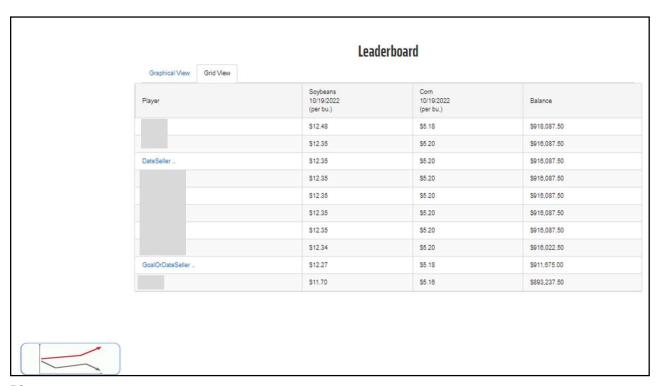
Strategy: Sell prior to harvest at incrementally, predetermined prices goals OR March – August whichever comes first.

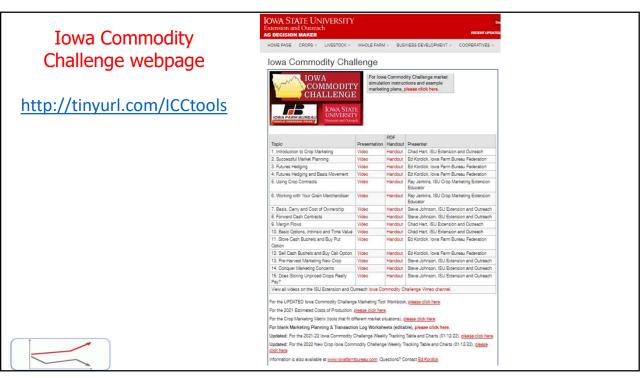
- Sell 5,000 bushels November soybean futures at \$12.50 or March 16. 1/3/22 Sold 1 Nov. soybean contract at \$12.75
- Sell 5,000 bushels November soybean futures at \$12.90 or April 13.
   1/4/22 Sold 1 Nov. soybean contract at \$12.90
- Sell 5,000 bushels November soybean futures at \$13.30 or May 18.
- Sell 5,000 bushels November soybean futures at \$13.70 or June 15.
- Sell 5,000 bushels November soybean futures at \$14.10 or July 13.
- Sell 5,000 bushels November soybean futures on \$14.50 or August 17.

<u>Update:</u> 1/19/22 Dec. at \$5.65









### Third Thursday: 2021-22 Crop Marketing Series

Live at 1:00 pm, also recorded for later viewing

Nov. 18, 2021: Thinking you avoid storage costs when you sell

grain and buy a call

Dec. 16, 2021: Failure to understand and track your basis

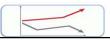
Jan. 20, 2022: The reluctance towards pre-harvest pricing

Feb. 17, 2022: Lack of an exit strategy

March 17, 2022: Holding grain in storage too long

April 21, 2022: Five Common Mistakes in Grain Marketing:

Wrap-up with Ed Usset.



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### 2022 New Crop Iowa Commodity Challenge

#### Your invitation:

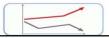
Join the 2022 New Crop Iowa Commodity Challenge simulation to practice with real markets and see how the strategies of

**DateSeller** and **GoalOrDateSeller** perform as the crop year continues.

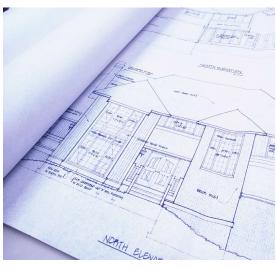
#### How to Join:

The follow-up webinar evaluation has question #3 asking if you would like the instructions emailed to you to join the 2022 New Crop Iowa Commodity Challenge (this also adds you to a group to receive periodic crop marketing education e-mails from Ed Kordick). Just enter your e-mail address in the box!

OR send me an e-mail ekordick@ifbf.org and I will reply with the instructions!



#### WHY IS AN IMPERFECT PLAN BETTER THAN NO PLAN AT ALL?



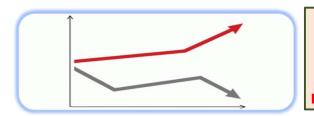
A plan is a benchmark for your goals.

If you have a plan, you have something to adapt in a changing environment

Center for Farm Financial Management
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# Third Thursday: 2021-22 Crop Marketing Series



Thank you for your participation!

Join me next time: Feb. 17, 2022: ack of an exit strategy

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