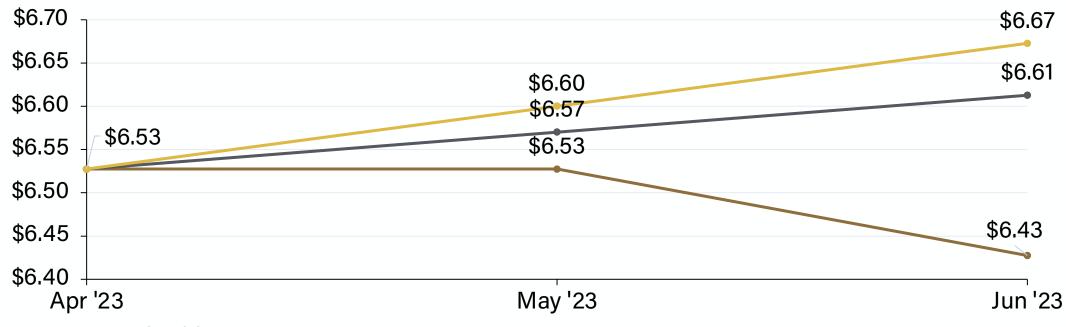
Storage opportunities for corn?

Cash Forward Contract Corn Bids East Central Indiana



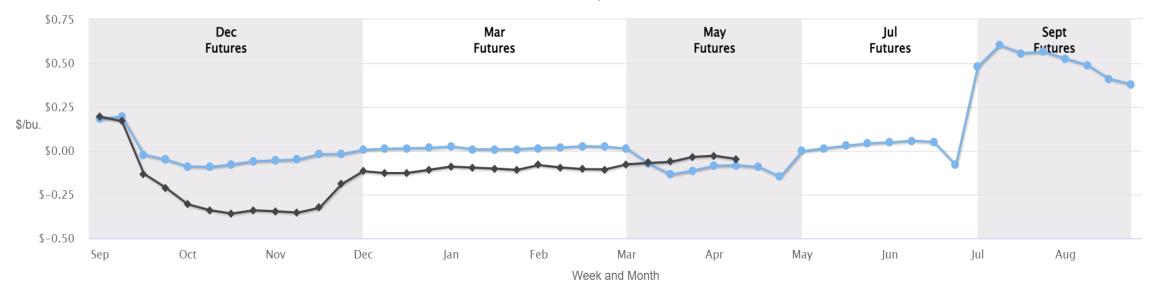
- -Cash Bid
- -- Current Bid + On-Farm Storage Cost (\$0.01/bu/mo) + Opportunity Cost (6% APR)
- -- Current Bid + Commercial Storage Cost (\$0.04/bu/mo) + Opportunity Cost (6% APR)



Corn basis – Central Indiana – 3 year average

Purdue Center for Commercial Agriculture Crop Basis Tool

Corn: IN CENTRAL Region, Nearby Basis, Weekly Avg. of Selected Historical Crop Years [2019-2020,2020-2021,2021-2022] vs. Current Crop Year



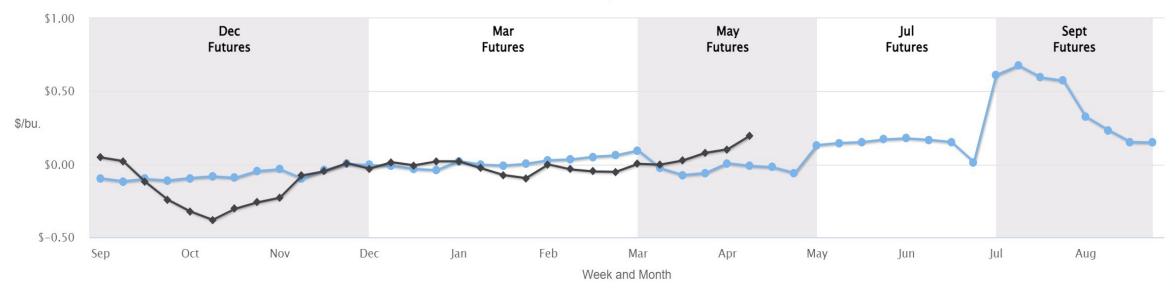
→ Historical Nearby Basis, Avg of Selected Crop Years → 2022–2023 Regional Nearby Basis



Corn basis - Southwest Indiana - 3 year average

Purdue Center for Commercial Agriculture Crop Basis Tool

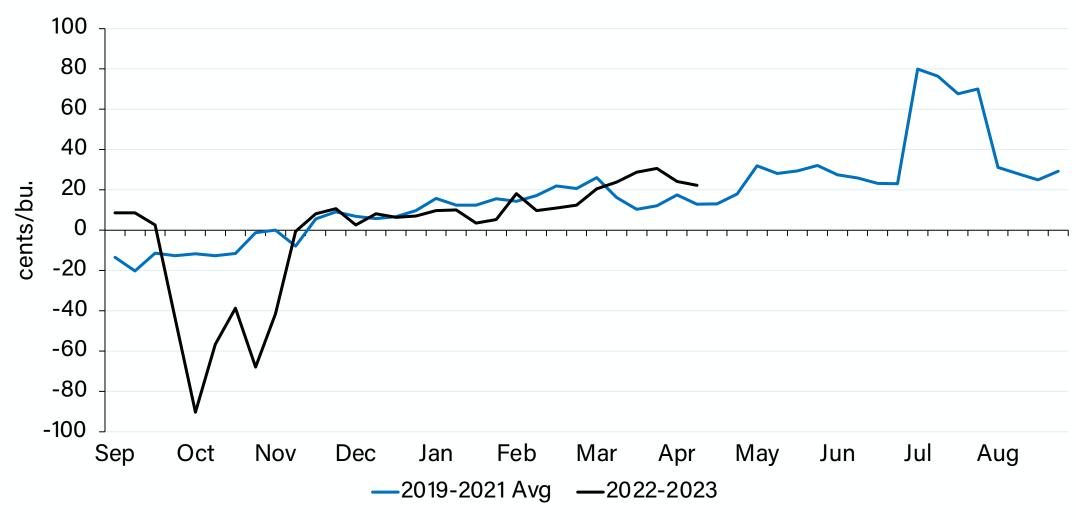
Corn: IN SW Region, Nearby Basis, Weekly Avg. of Selected Historical Crop Years [2019–2020,2020–2021,2021–2022] vs. Current Crop Year



→ Historical Nearby Basis, Avg of Selected Crop Years → 2022-2023 Regional Nearby Basis

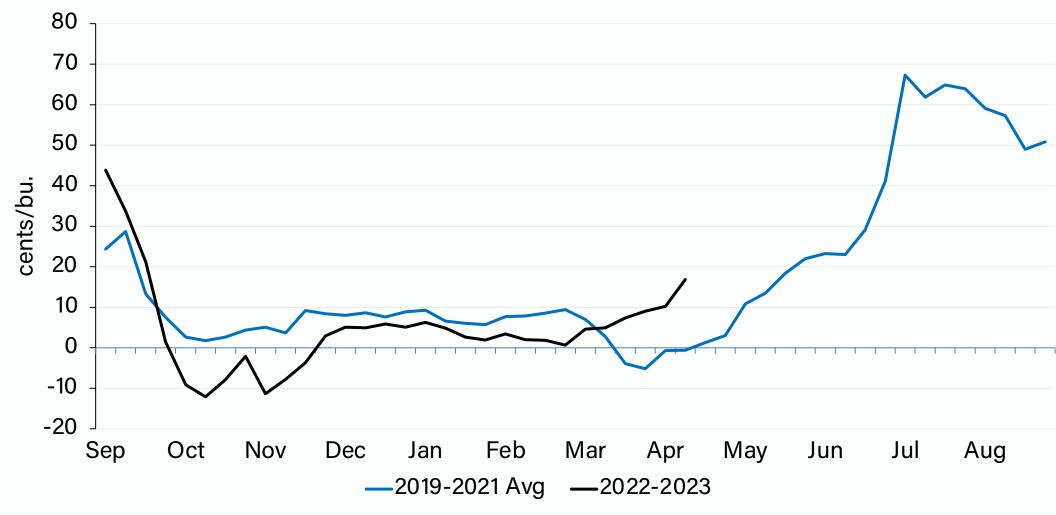


Nearby Corn River Basis-Southern Indiana and Southern Illinois River Terminal





Nearby Indiana ethanol plant basis





New crop corn opportunities?

CBOT Dec. '23 Corn futures \$5.55

Expected corn basis Oct. '23 in Central IN -\$0.25

Expected Oct. cash price \$5.30/bu.

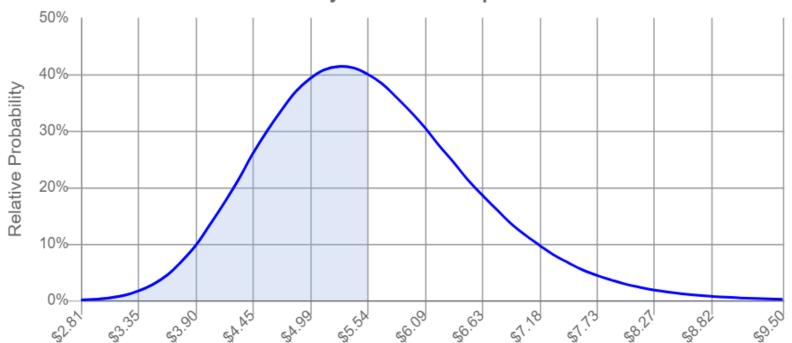
Think in terms of risk management

How can you protect favorable price opportunities while leaving open upside potential?



farmdoc Dec. '23 Corn Futures Price Distribution

Probability of Prices at Expiration



Enter Price to Evaluate: \$ 5.55

The implied distribution indicates that there is a 53.47% probability that the price will be below \$5.55 at expiration.

Probability Below	Price at Expiration
5%	\$4.07
15%	\$4.54
25%	\$4.84
35%	\$5.10
45%	\$5.34
50%	\$5.46
55%	\$5.59
65%	\$5.85
75%	\$6.17
85%	\$6.58
95%	\$7.33

Storage Opportunities for Soybeans?

Cash Forward Contract Soybean Bids Central Indiana



- -Cash Bid
- -- Current Bid + On-Farm Storage Cost (\$0.01/bu/mo) + Opportunity Cost (6% APR)
- -- Current Bid + Commercial Storage Cost (\$0.04/bu/mo) + Opportunity Cost (6% APR)



Soybean basis -Central Indiana - 2 year average

Purdue Center for Commercial Agriculture Crop Basis Tool

Soybeans: IN CENTRAL Region, Nearby Basis, Weekly Avg. of Selected Historical Crop Years [2020–2021,2021–2022] vs. Current Crop Year



→ Historical Nearby Basis, Avg of Selected Crop Years → 2022-2023 Regional Nearby Basis



Soybean basis -Southwest Indiana - 2 year average

Purdue Center for Commercial Agriculture Crop Basis Tool

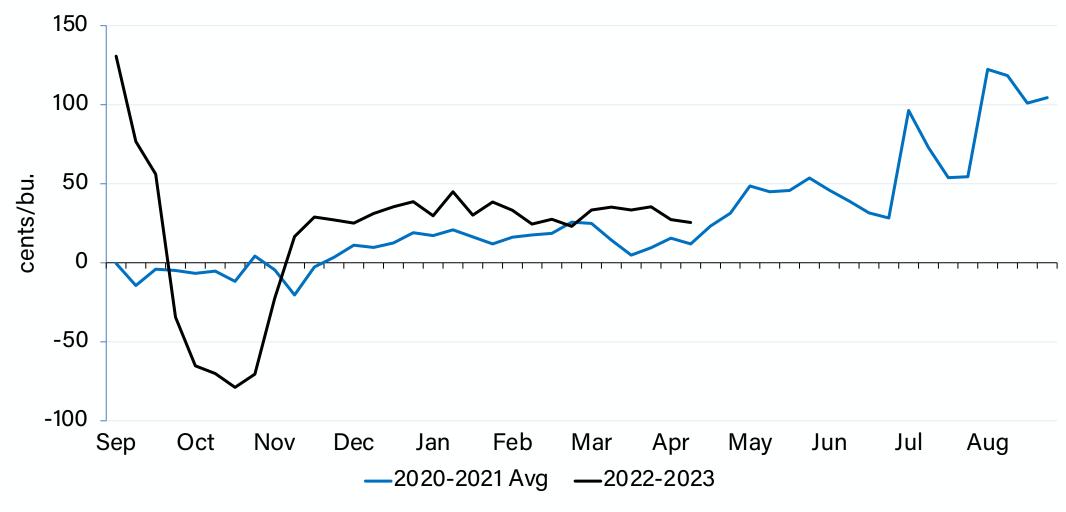
Soybeans: IN SW Region, Nearby Basis, Weekly Avg. of Selected Historical Crop Years [2020–2021,2021–2022] vs. Current Crop Year



→ Historical Nearby Basis, Avg of Selected Crop Years → 2022-2023 Regional Nearby Basis

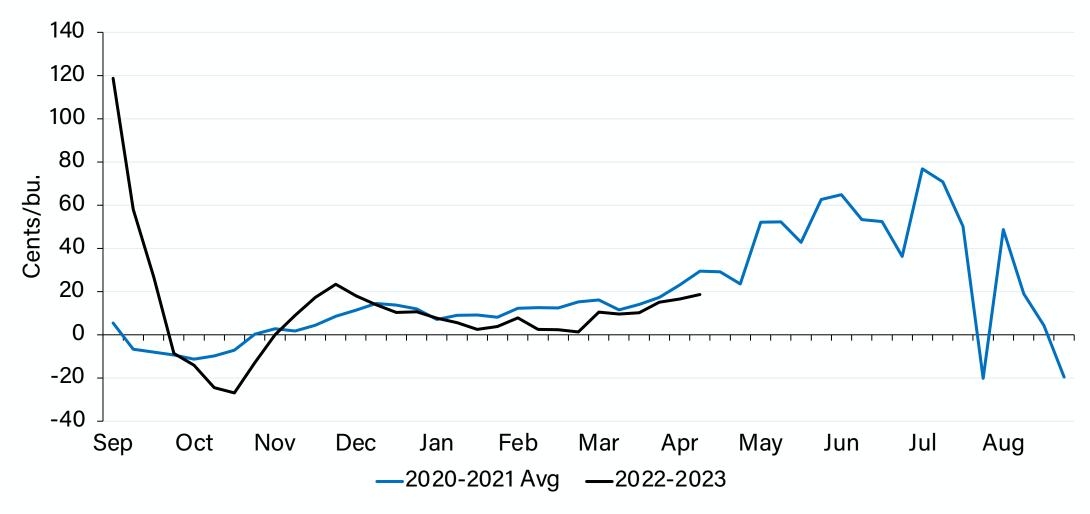


Nearby Soybean River Basis-Southern Indiana and Southern Illinois River Terminals





Nearby Indiana soybean processor basis





New crop soybean opportunities?

CBOT Nov. '23 Soybean futures \$13.08

Expected soybean basis Oct. '23 in Central IN - \$0.40

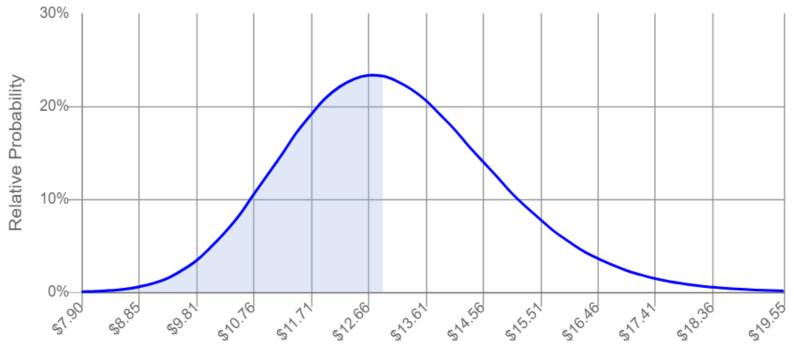
Expected Oct. cash price \$12.68/bu.

- Think in terms of risk management
- How can you protect favorable price opportunities while leaving open upside potential?



farmdoc Price Distribution for Nov. '23 Soybean Futures'





Enter Price to Evaluate: \$ 13.08

The implied distribution indicates that there is a 52.75% probability that the price will be below \$13.08 at expiration.

Probability Below	Price at Expiration
5%	\$10.42
15%	\$11.29
25%	\$11.85
35%	\$12.31
45%	\$12.75
50%	\$12.96
55%	\$13.18
65%	\$13.64
75%	\$14.18
85%	\$14.88
95%	\$16.13