

BASIS ONLY

What is a Basis Only contract?

A basis only contract allows you to lock in a favorable basis level prior to, or upon, delivery. You then have the opportunity to take advantage of any gains provided by the futures market.

What is a “basis”?

Basis is the difference between the current cash price and the futures price. For example, if the March futures are trading at \$3.60 and we are paying \$3.40 cash, our basis is 20 *under* the March futures.

Advantages:

- Ability to lock in a favorable basis level
- Avoid risk of the basis weakening
- Opportunity for unlimited gains within the futures market
- No Fees

Disadvantages:

- Unable to capture basis improvements
- Delivery—not flexible
- Subject to any decrease in the futures market

How it works:

You are considering various contracting options; you know that you want to keep your options open in the futures market, but you are ready to haul corn now. You decide to enter into a basis only contract; which will allow you to set your basis now, deliver now or later, and take advantage of unlimited gains in the futures market.

It is currently January and the March futures price is \$3.75. The basis is 20 under the March futures, making our cash price \$3.55 January Delivery. With your contract, you will only be locking in the basis.

It is February 5th, and the March futures price for corn has increased to \$3.85. Even though you have until the end of February to set the futures price, you decide to go ahead and apply the \$3.85 to your contract.

Here's the math:

March Futures Price (in Feb.)	\$3.85
March basis (in Jan.)	<u>-\$0.20</u>
Price Received	\$3.65

You will be paid \$3.65 for your corn—a gain of \$0.10/bu.

Scenario #1:

IN JANUARY

March futures	\$3.75
March basis	<u>-\$0.20</u>
Cash Price	\$3.55

Set Basis ONLY

IN FEBRUARY

March futures	\$3.65
March basis (previously set)	<u>-\$0.20</u>
Cash Price	\$3.45

Loss of \$0.10/bu compared to January cash price.

Scenario #2, Carry Market: It is the end of February and you decide to roll the contract. The fee is \$0.02 plus the spread (the difference between the March futures price and the May futures price).

Roll Fee	-\$0.02
Spread (\$3.65H-\$3.75K) +	<u>-\$0.10</u>
Total	-\$0.12

Adjusted Basis = 20 - 12 = 32 under

Must price or roll by the end of April.

Can not roll into a new crop year