

# FUTURES/ HTA

## What is a Futures or HTA contract?

A Futures (Hedge to Arrive) contract, allows you to lock in a designated futures price now, and price the basis later prior to delivery.

When doing HTAs there is a fee involved for carrying the hedge. The fee is .03 cents plus .01 cent/ option month past the current trading period. You will set your futures price vs a corresponding month, then you will pick a delivery period and set your basis.



### Advantages:

- Eliminates futures risk
- Delivery period is flexible
- May take advantage of basis rallies
- No margin Calls
- Avoid low flat prices

### Disadvantages:

- Upside future gains cannot be realized
- At risk for basis change
- Basis must be set prior to delivery

## How it works:

It is July, and the current December futures are trading at \$3.80. You decide to set this futures price, knowing that there is a \$0.03 fee involved.

It is now September and December futures are trading at 3.70 with a basis of - .15 under. You decide to lock in this basis.

Here's the math:

Dec. Futures (in July)	\$3.80
Dec. Basis (in September)	- \$0.15
Contract Fee	- \$0.03
Option Month Fee	<u>-\$0.01</u>
Cash Price	\$3.61

You will be paid \$3.61 upon delivery of the grain in December.

Here are a couple of different scenarios that could take place as well:

### Scenario #2

**Set December futures price in January at \$3.90**

It is May and the November basis has went to -.12 and you like that basis.

<b>Futures Against Dec :</b>	3.90
<b>Fee :</b>	-.03
<b>Option Month Fee :</b>	<u>-.04</u> (May, July, September, Dec)
<b>Final Future Price :</b>	3.83
<b>Basis Set for Nov</b>	<u>-.12</u>
	<b>\$3.71</b>

- You then will deliver you bushels in Nov @ 3.71 cash price

- Being Knowledgeable of future rallies and basis improvements are very beneficially when choosing this contract.
- If you want to roll the futures contract +/- spread and .02 fee.

