

What Are We Doing Here?

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Market Structure

- Every market has a structure
 - Based on trend
 - Trend = Price direction over time

- Trend of the futures market
 - Flow of noncommercial money
- Trend of the futures spreads
 - Market's view of supply and demand



Trends: Three Main Time Lengths

- Minor (short-term): Daily charts
- Secondary (intermediate-term): Weekly charts
- Major (long-term): Monthly charts
- "Goldilocks and the Three Bears" Scenario
- Beware of social media



Trends: Three Directions

- Up: Bullish
 - Futures/cash price appreciating over time
 - Futures spreads
 - Decreasing carry
 - Increasing inverse
- Down: Bearish
 - Futures/cash price depreciating over time
 - Futures spreads
 - Increasing carry
 - Decreasing inverse
- Sideways: Neutral
 - Sideways is a direction



First Rule of Marketing

Don't get crossways with the trend.

- Keep in mind the old saying, "the trend is your friend".
 - Newton's First Law of Motion for markets:
- A trending market will stay in that trend until acted upon by an outside force.



Second Law of Marketing

Let the market dictate your actions.

- Your view of reality can be distorted
 - By the view out of your window
 - By government reports
- Market views of reality
 - Basis
 - Futures spreads
 - Futures market



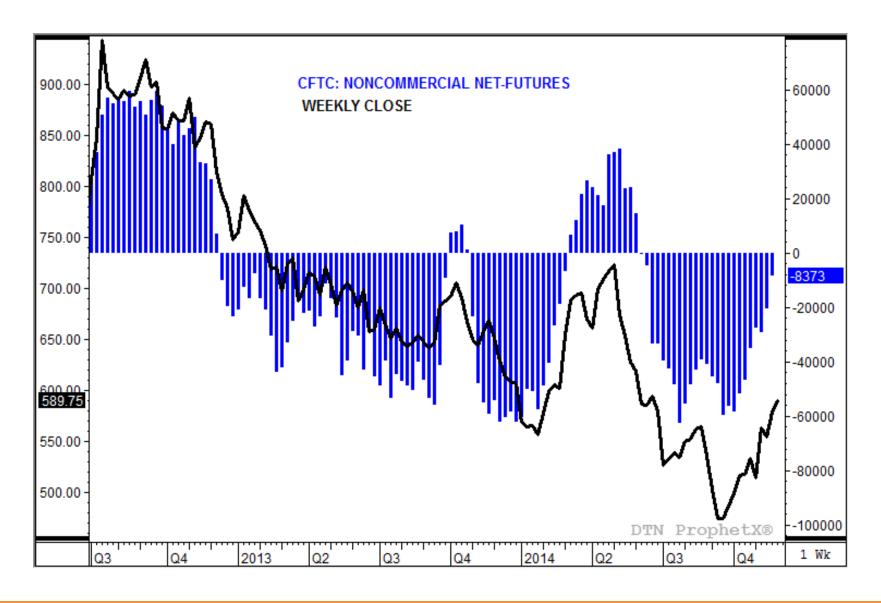
- Market types = market structures
- Combination of two main market trends
 - Futures (noncommercial)
 - Futures spreads (commercial)
- Q) Given what we know about structure, how many market types are there?
- A) 9

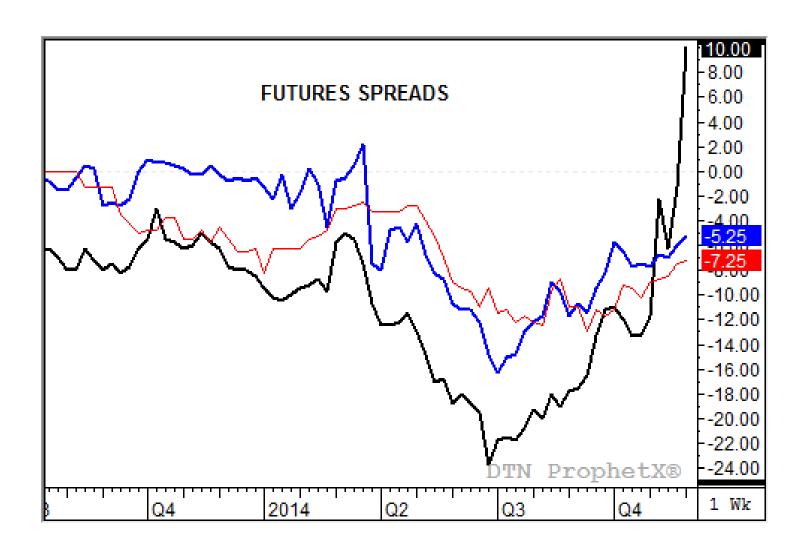


Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
Type 1	Bullish	Bullish	
Туре 2	Bullish	Neutral	
Туре 3	Bullish	Bearish	
Type 4	Neutral	Bullish	
Type 5	Neutral	Neutral	
Туре б	Neutral	Bearish	
Туре 7	Bearish	Bullish	
Туре 8	Bearish	Neutral	
Туре 9	Bearish	Bearish	



Futures Trend w/Noncommercial Position







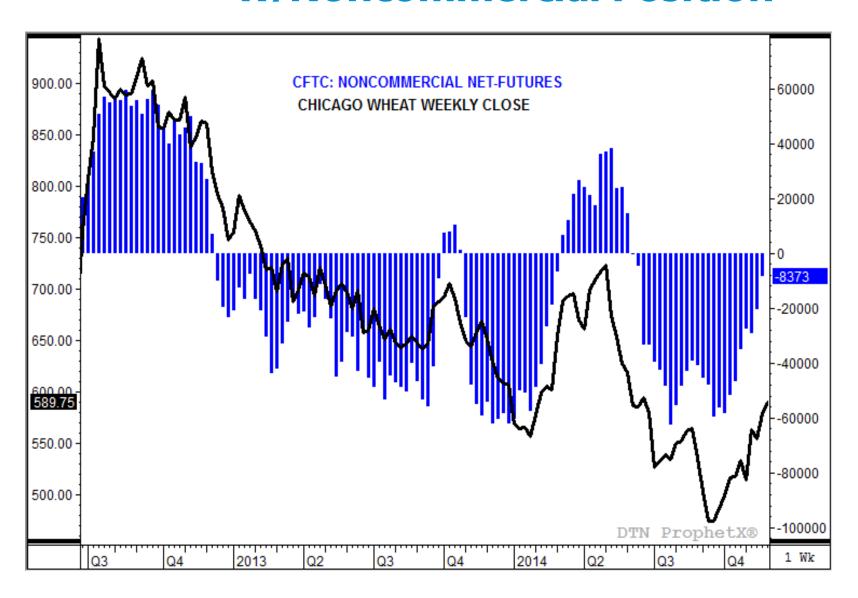
Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
Type 1	Bullish	Bullish	
Туре 2	Bullish	Neutral	
Туре 3	Bullish	Bearish	
Type 4	Neutral	Bullish	
Type 5	Neutral	Neutral	
Туре б	Neutral	Bearish	
Туре 7	Bearish	Bullish	
Туре 8	Bearish	Neutral	
Туре 9	Bearish	Bearish	

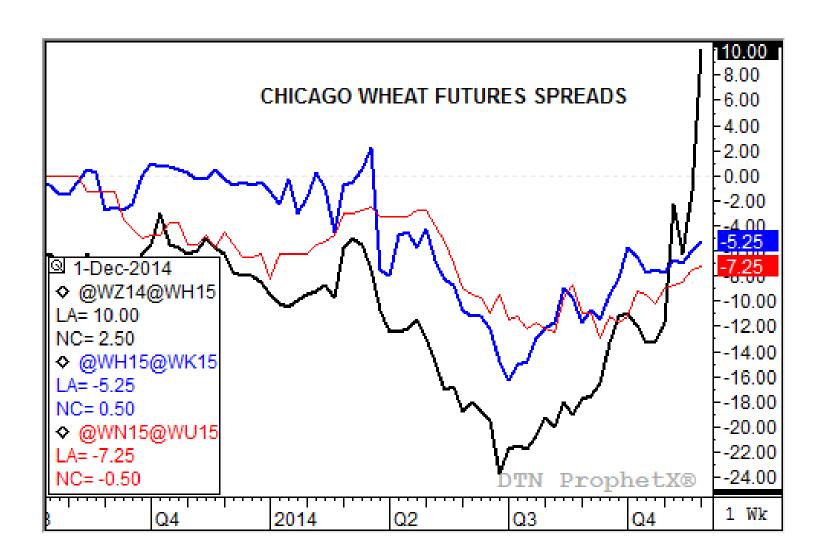


Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
Type 1	Bullish	Bullish	Long cash
Туре 2	Bullish	Neutral	
Туре 3	Bullish	Bearish	
Type 4	Neutral	Bullish	
Type 5	Neutral	Neutral	
Туре б	Neutral	Bearish	
Туре 7	Bearish	Bullish	
Туре 8	Bearish	Neutral	
Туре 9	Bearish	Bearish	

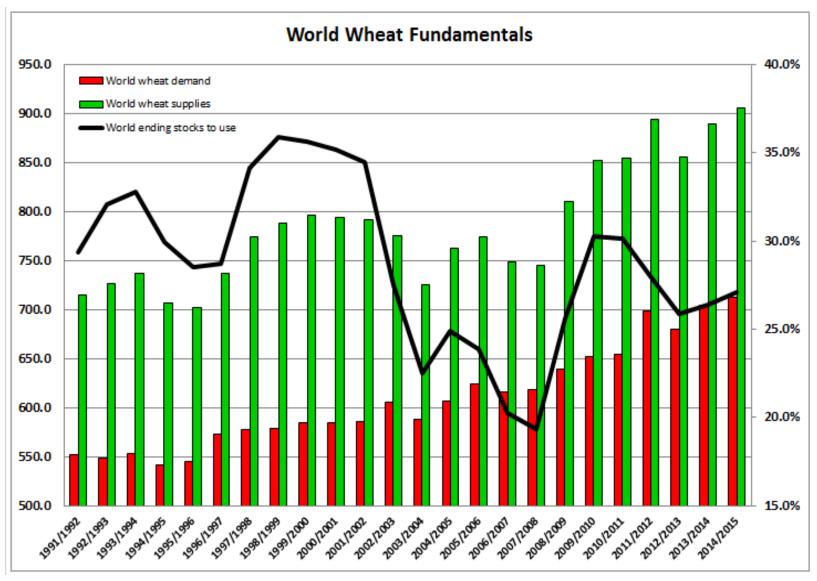


Futures Trend w/Noncommercial Position

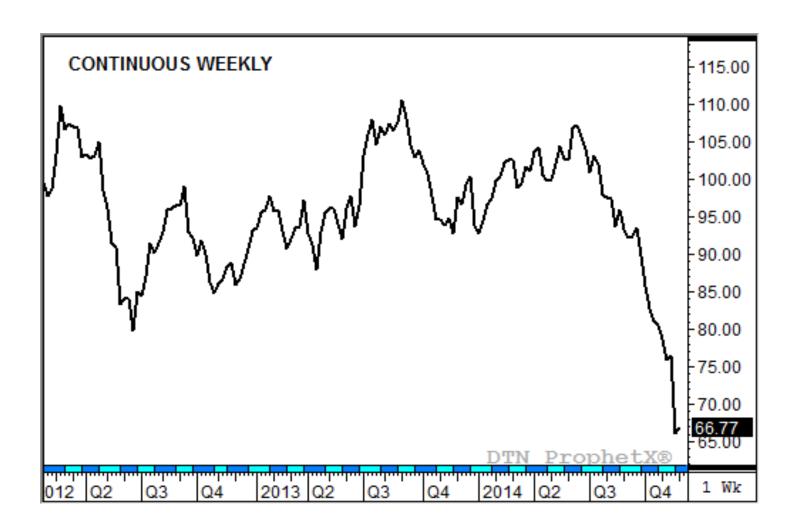




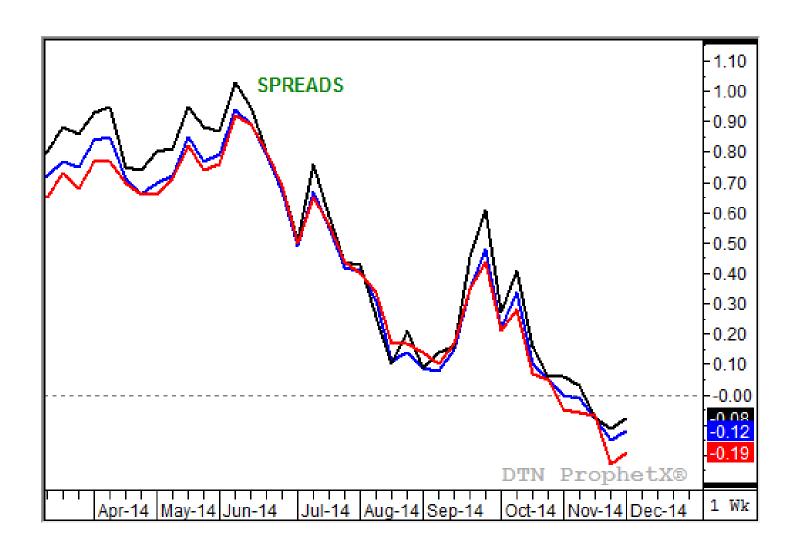




Futures Trend







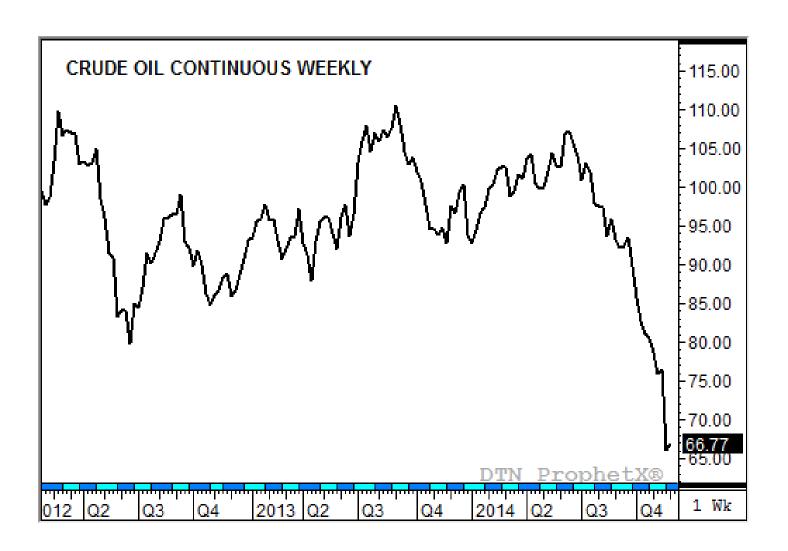


Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
Type 1	Bullish	Bullish	
Туре 2	Bullish	Neutral	
Туре 3	Bullish	Bearish	
Туре 4	Neutral	Bullish	
Type 5	Neutral	Neutral	
Туре 6	Neutral	Bearish	
Туре 7	Bearish	Bullish	
Туре 8	Bearish	Neutral	
Туре 9	Bearish	Bearish	

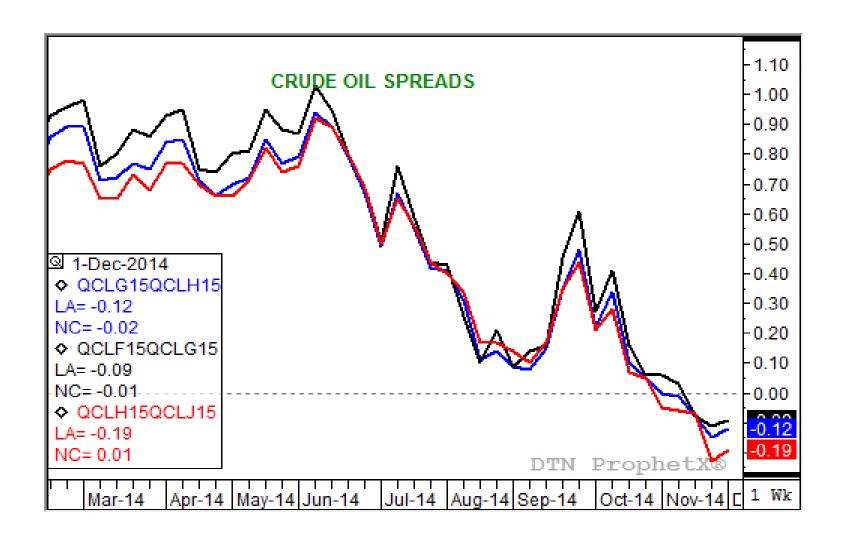


Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
Type 1	Bullish	Bullish	
Туре 2	Bullish	Neutral	
Туре 3	Bullish	Bearish	
Туре 4	Neutral	Bullish	
Туре 5	Neutral	Neutral	
Туре б	Neutral	Bearish	
Туре 7	Bearish	Bullish	
Туре 8	Bearish	Neutral	
Туре 9	Bearish	Bearish	Short cash

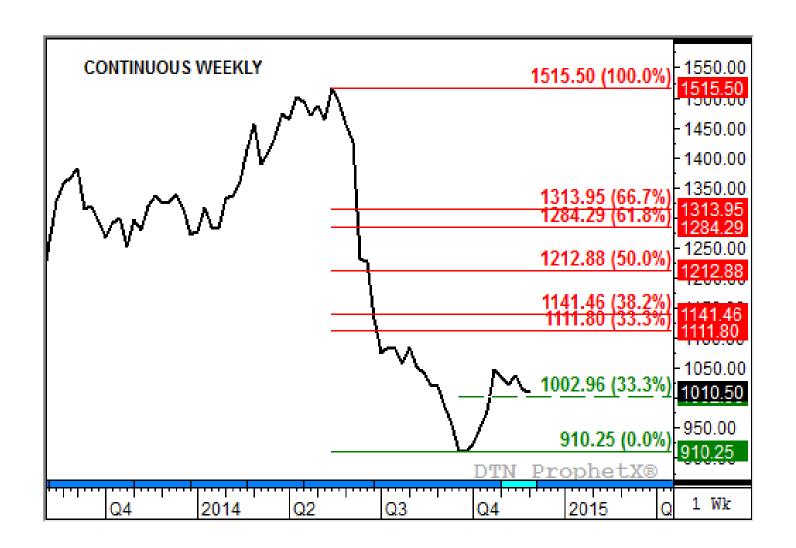
Futures Trend



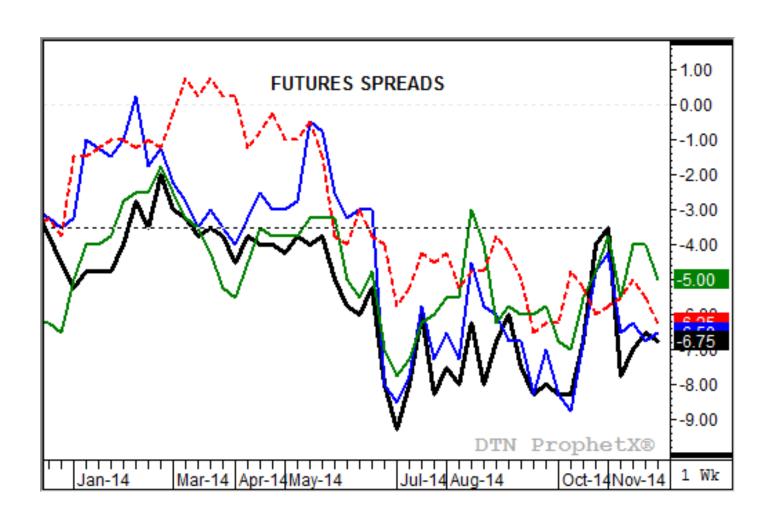




Futures Trend









Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
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Туре 3	Bullish	Bearish	
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Type 5	Neutral	Neutral	
Туре 6	Neutral	Bearish	
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Туре 8	Bearish	Neutral	
Туре 9	Bearish	Bearish	



Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
Туре 1	Bullish	Bullish	
Туре 2	Bullish	Neutral	
Туре 3	Bullish	Bearish	
Туре 4	Neutral	Bullish	
Туре 5	Neutral	Neutral	A variety of option strategies
Туре б	Neutral	Bearish	
Туре 7	Bearish	Bullish	
Туре 8	Bearish	Neutral	
Туре 9	Bearish	Bearish	

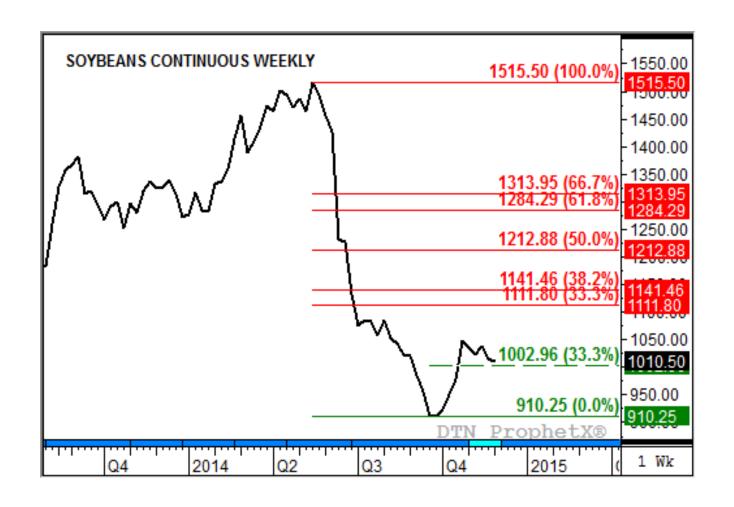


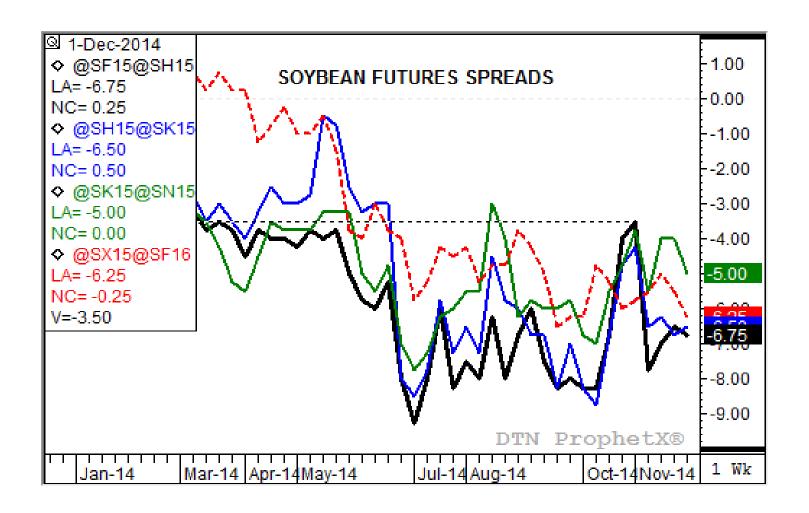
Third Law of Marketing

Manage margin risks.

- Use market filters to keep you from getting in the wrong risk management position.
 - Price distribution
 - Seasonality
 - Market volatility

Futures Trend





Summing Up

- Market structure shows us what the two sides are thinking.
- There are 9 different types of markets.

There are 3 simple rules of marketing.



Market Type	NONCOMMERCIAL	COMMERCIAL	STRATEGY
Type 1	Bullish	Bullish	Long cash
Туре 2	Bullish	Neutral	Long put options/incremental cash sales
Туре 3	Bullish	Bearish	Increased cash sales/long futures
Type 4	Neutral	Bullish	Long cash/long put options
Type 5	Neutral	Neutral	A variety of option strategies
Туре б	Neutral	Bearish	Increasing cash sales/long put options
Type 7	Bearish	Bullish	Rare. Short futures
Туре 8	Bearish	Neutral	Short futures/long put options
Туре 9	Bearish	Bearish	Short cash



For More Information

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THANK YOU