



QUANTCYCLES

COMMODITIES

OPPORTUNITIES & EXTREMES

About This Document

- This document contains two cyclical market patterns based on the QuantCycles Cycle Analysis Software
 - **Cycle Continuation Opportunity** – These are defined as a deviation of the forecast direction that extend to the upper or lower extremes. There is a high probability that the market will return to the forecast direction within a projected time frame. A Dual Opportunity has a higher probability of returning to the forecast direction than a Single Opportunity.
 - Always look for market commonality. For example, if you're looking at a DOW30 stock to buy, does the index look positive as well?
 - As the market approaches the cycle forecast turning point, the probability of the market following that direction decays. This is indicated by the "Cycle Percent Complete" note at the top of the chart, as well as predicted duration dates
 - At an Opportunity, a strong market may continue to go against the forecast trend, therefore, we recommend waiting for confirmation of the turning point before acting on it.
 - If the Market has not returned to the direction of the cycle by the minimum expected cycle duration date, consider the cycle incorrect.
 - **Cycle Extreme** – These are defined as a deviation of the forecast direction, but with a lessor probability of return to the forecast direction. A Dual Extreme is a stronger Support / Resistance than a Single Extreme.
 - The Cycle Continuation Opportunity information above applies here as well, but can be utilized more to take profits than to consider for entry
 - Indicates that a market is at or near a Cycle Support or Resistance.
 - There is a high probability of a market stall.

Analysis Overview

- 1 Dual Extremes
- 4 Single Extremes
- 18 Analysis

Cycle Extremes

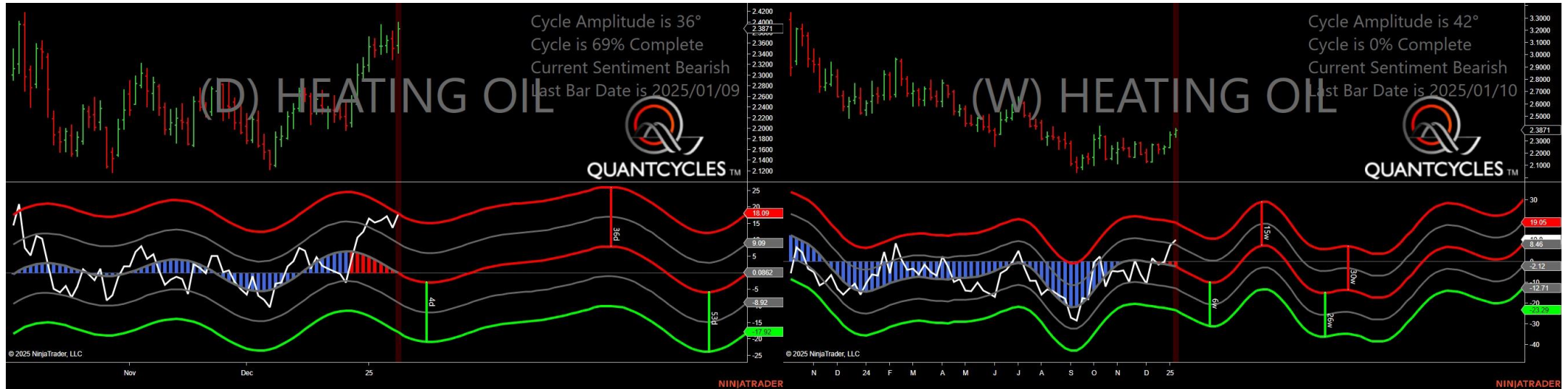
1 Dual Extremes

- HO - Heating Oil

4 Single Extremes

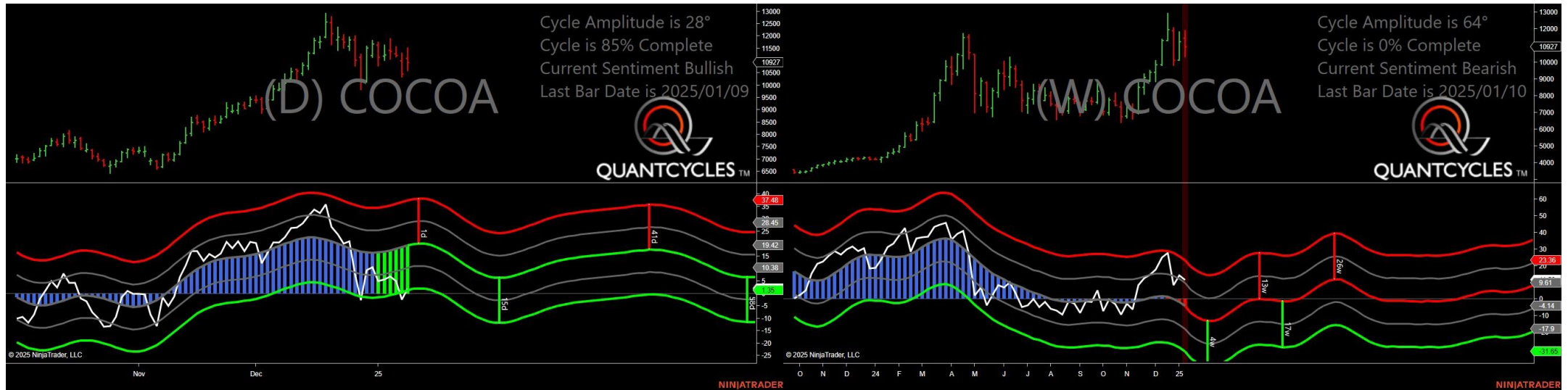
- CC - Cocoa
- GF - Feeder Cattle
- NG - Natural Gas
- RB - Unleaded Gas

Heating Oil - Dual Extreme



- Amplitude is 36° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4 and \$2.3871

Cocoa - Single Weekly Extreme



- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$10927 and \$10605

Feeder Cattle - Single Weekly Extreme



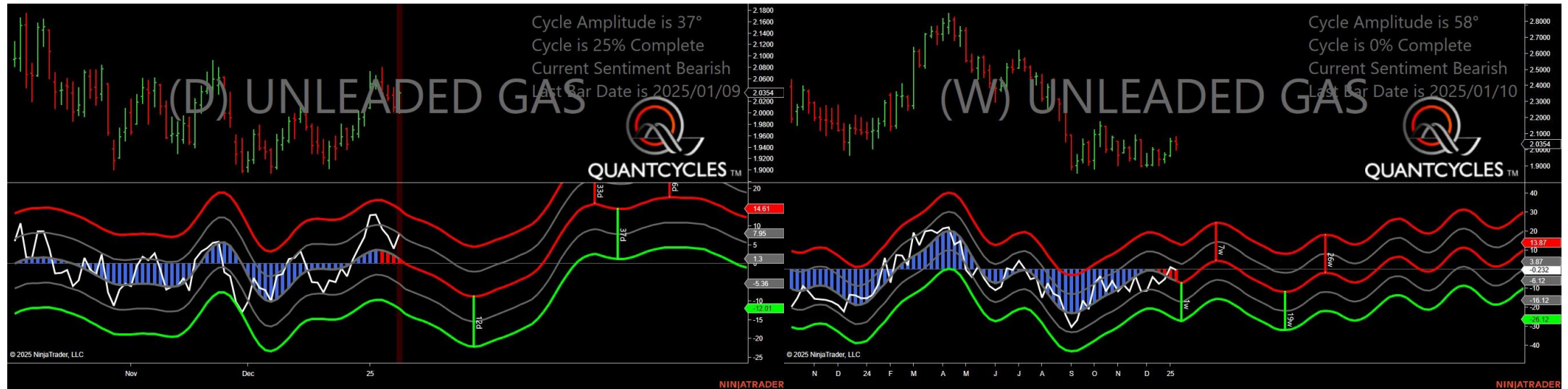
- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$266.35 and \$265.975

Natural Gas - Single Daily Extreme



- Amplitude is 40° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.83 and \$3.7

Unleaded Gas - Single Daily Extreme



- Amplitude is 37° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.0379 and \$2.0354

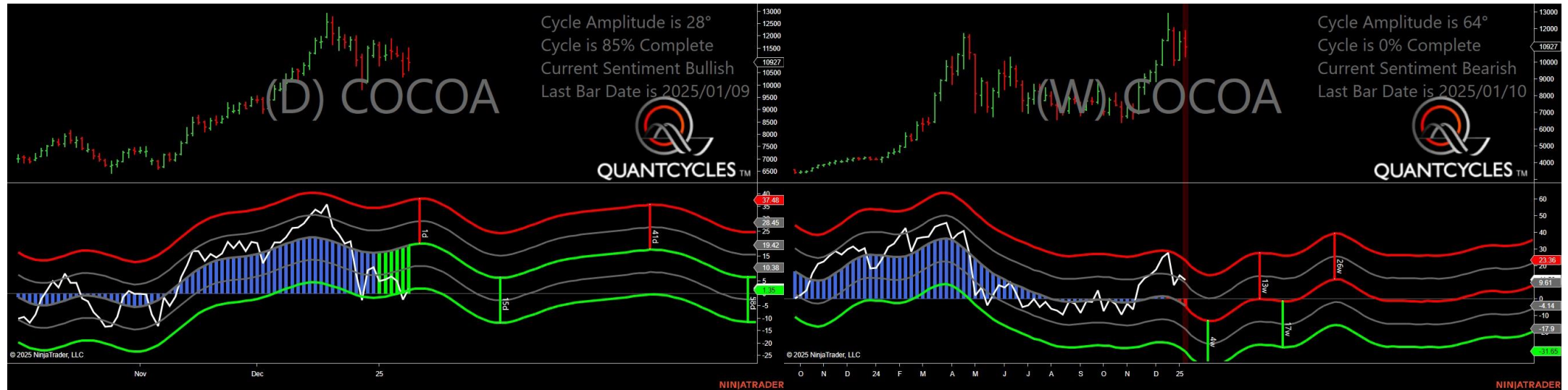
Analysis Charts

18 Charts

- CL - Crude Oil
- CT - Cotton
- GC - Gold
- HE - Live Hogs
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans

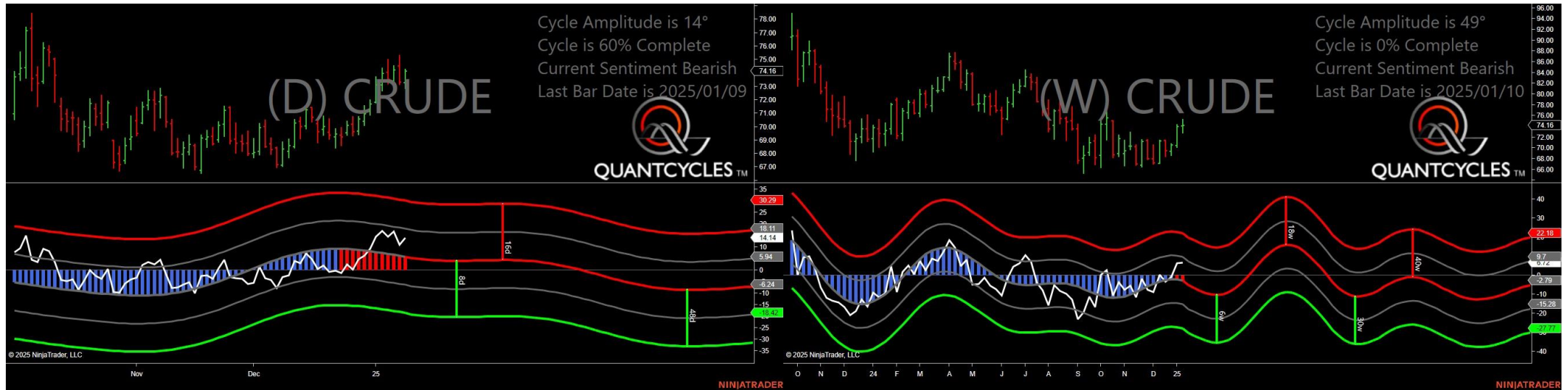
- ZW - Wheat

Cocoa - Analysis Chart



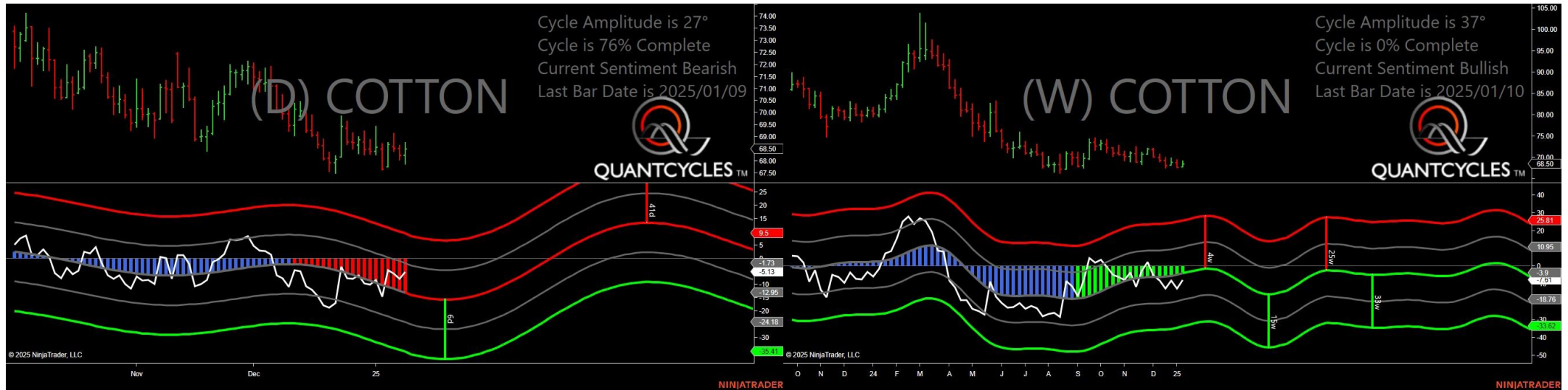
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$10927 and \$10605

Crude Oil - Analysis Chart



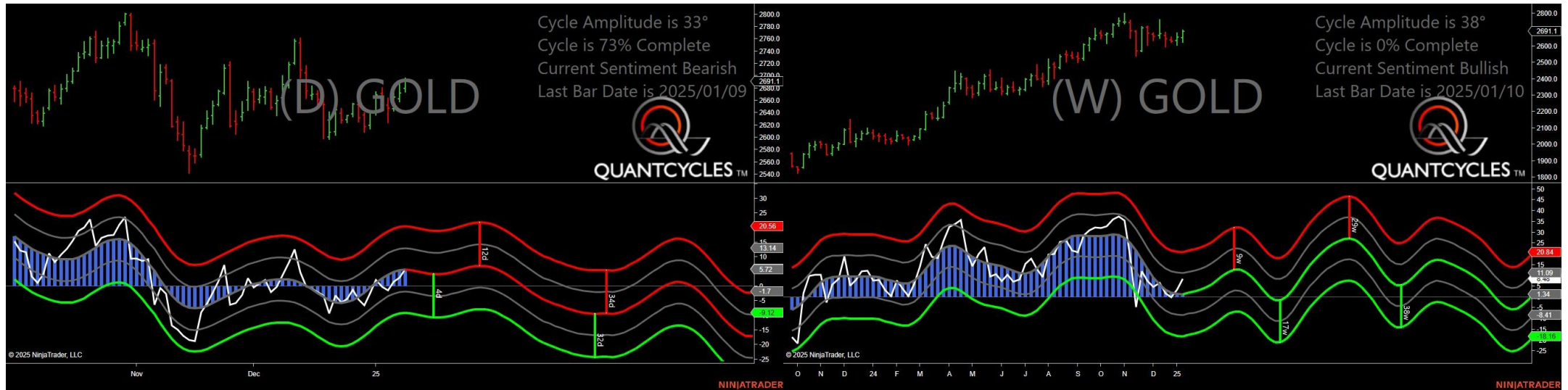
- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$74.28 and \$74.16

Cotton - Analysis Chart



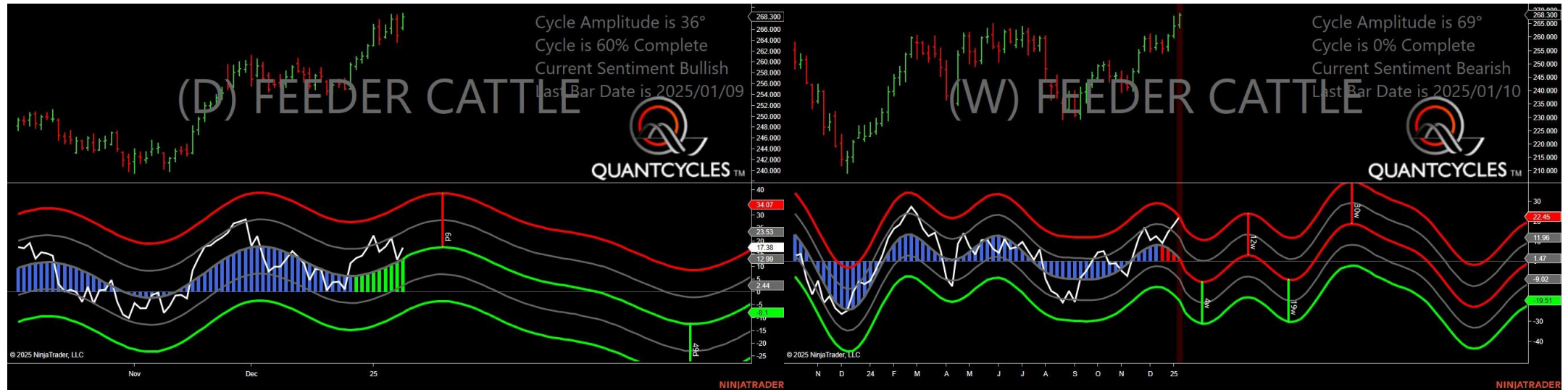
- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.75 and \$68.5

Gold - Analysis Chart



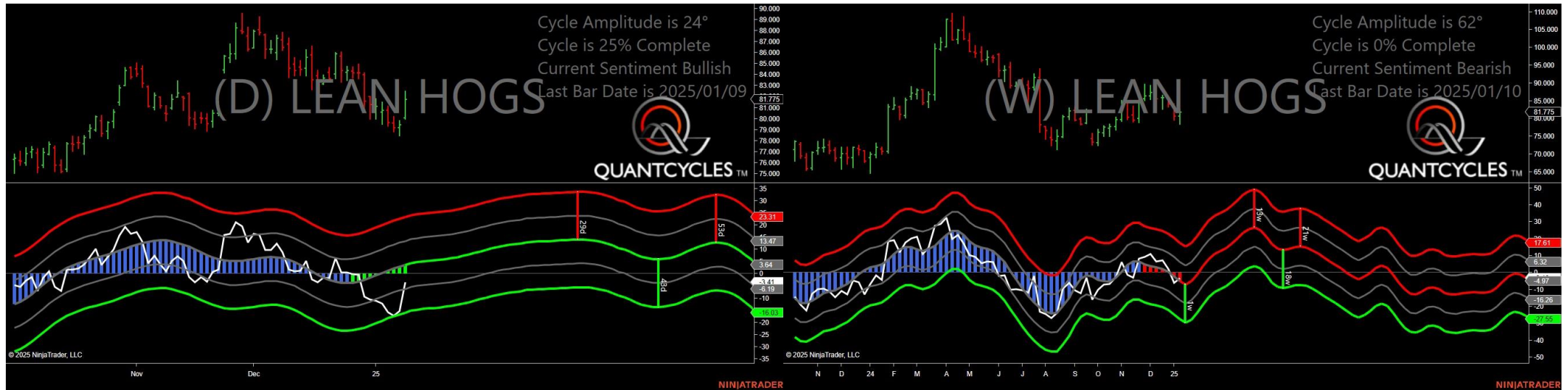
- Amplitude is 33° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2696.8 and \$2691.1

Feeder Cattle - Analysis Chart



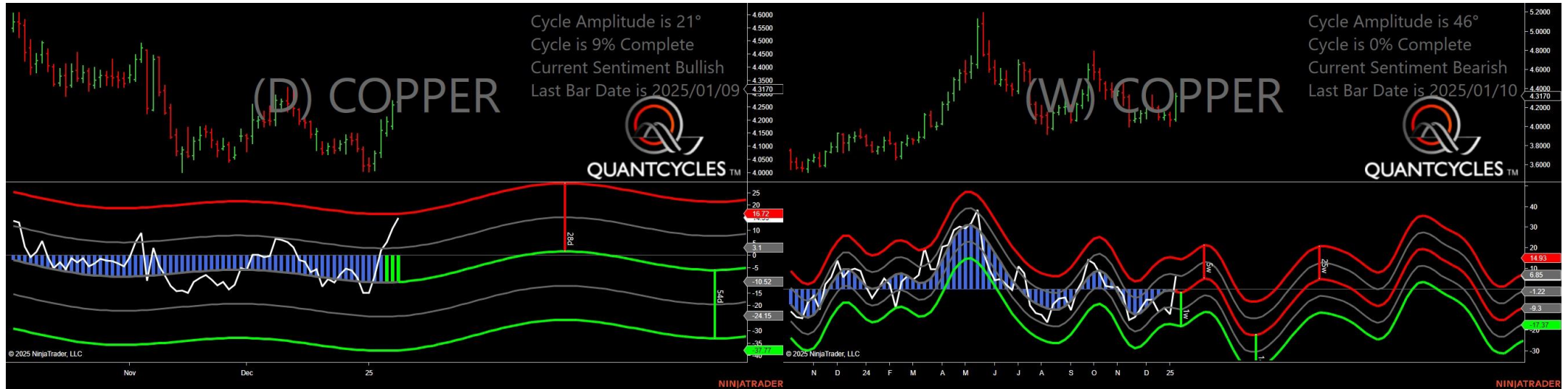
- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$266.35 and \$265.975

Live Hogs - Analysis Chart



- Amplitude is 24° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$80.1 and \$80

Copper - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.269 and \$4.257

Heating Oil - Analysis Chart



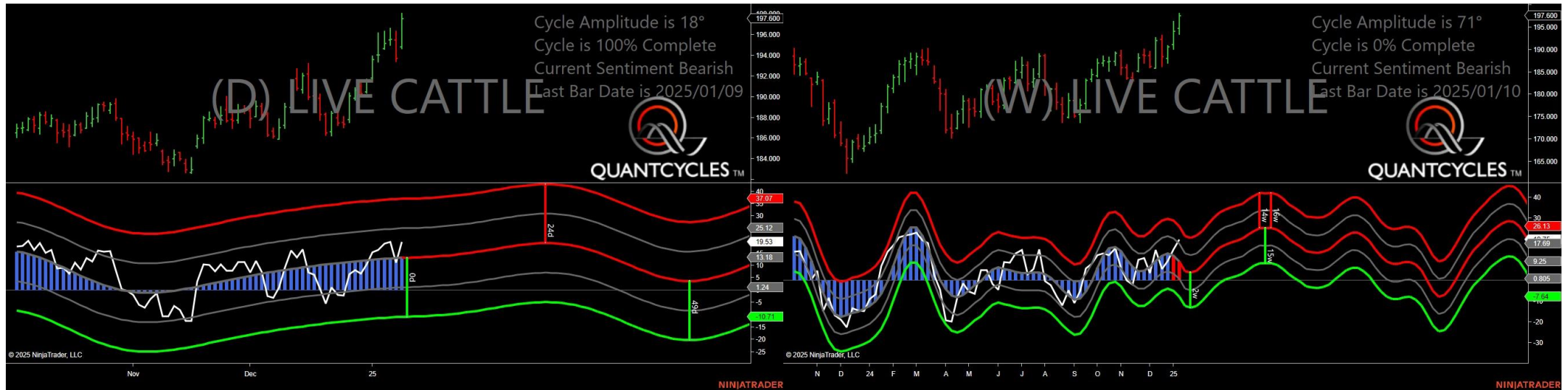
- Amplitude is 36° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4 and \$2.3871

Coffee - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$318.5 and \$316.65

Live Cattle - Analysis Chart

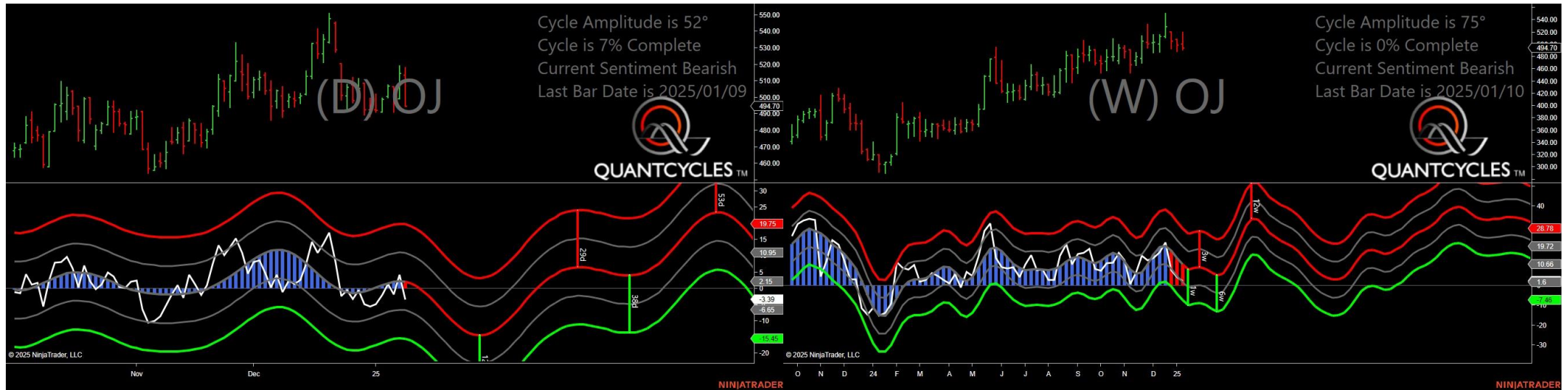


Natural Gas - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.83 and \$3.7

Oranje Juice - Analysis Chart



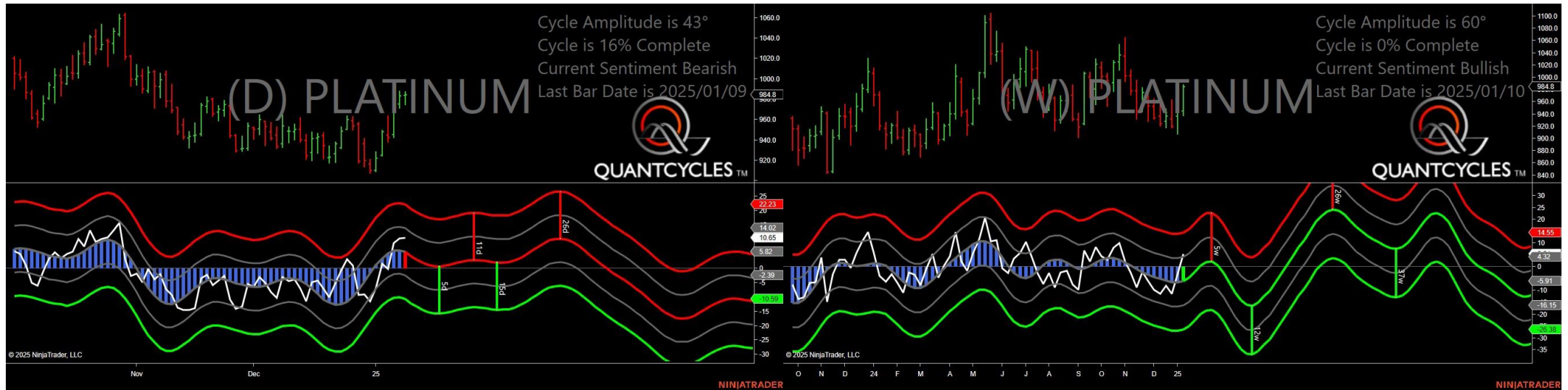
- Amplitude is 52° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$518.15 and \$513.45

Palladium - Analysis Chart



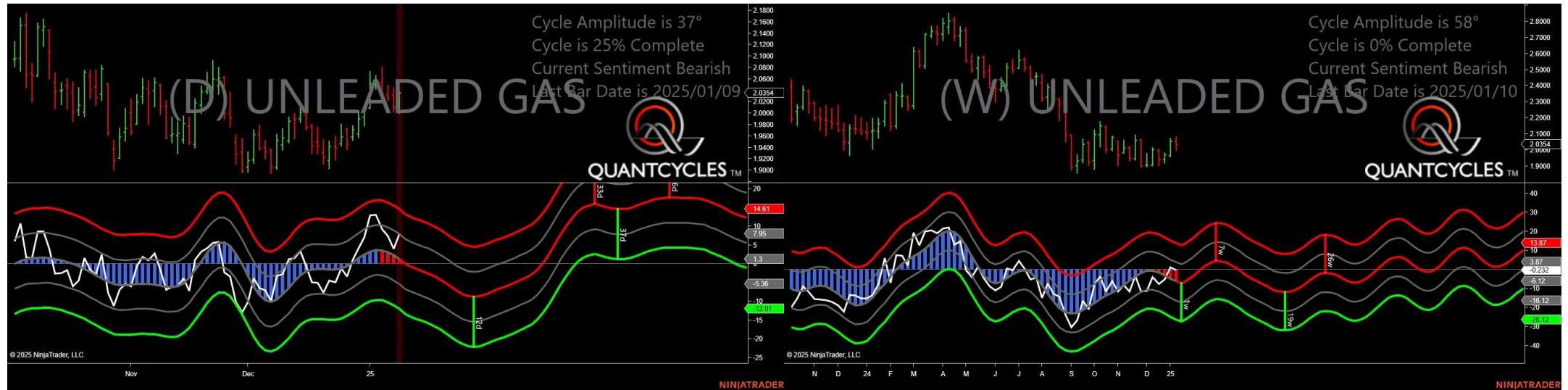
- Amplitude is 53° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$937.5 and \$935

Platinum - Analysis Chart



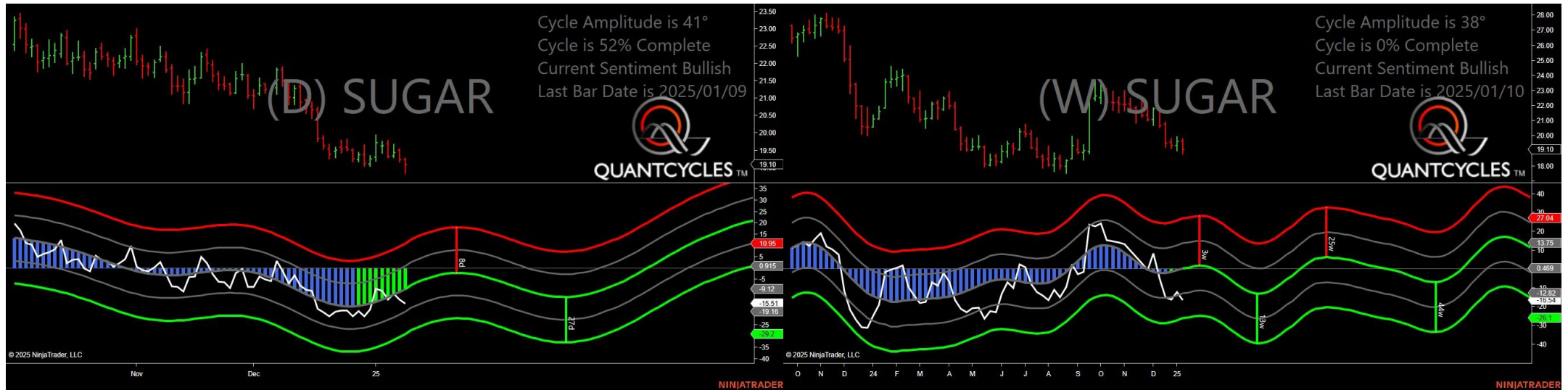
- Amplitude is 43° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$987.6 and \$984.8

Unleaded Gas - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.0379 and \$2.0354

Sugar - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$19.1 and \$18.84

Silver - Analysis Chart



- Amplitude is 43° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$30.73 and \$30.65

Corn - Analysis Chart



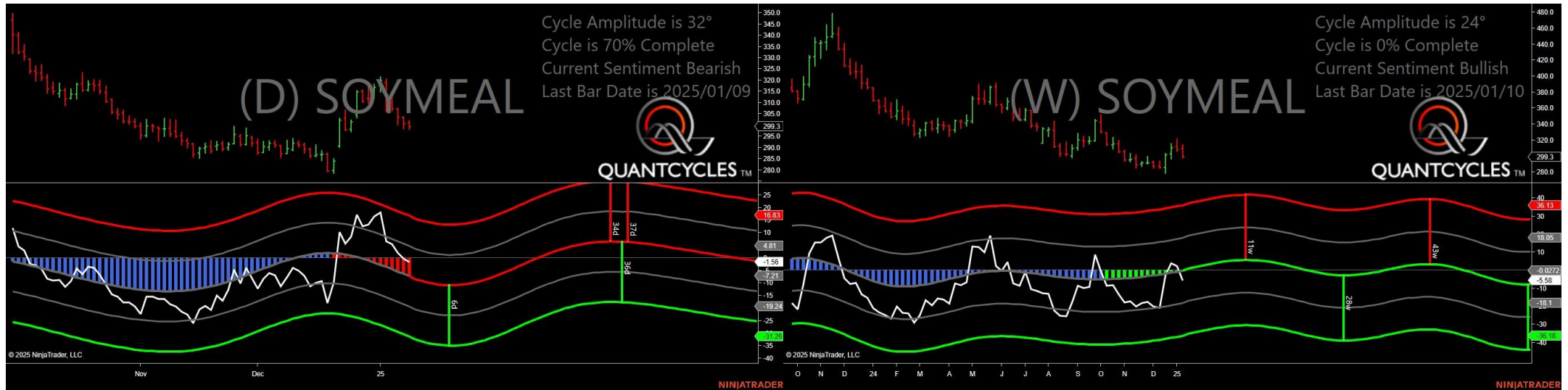
- Amplitude is 48° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$457.25 and \$456

Soybean Oil - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$41.6 and \$41.01

Soybean Meal - Analysis Chart



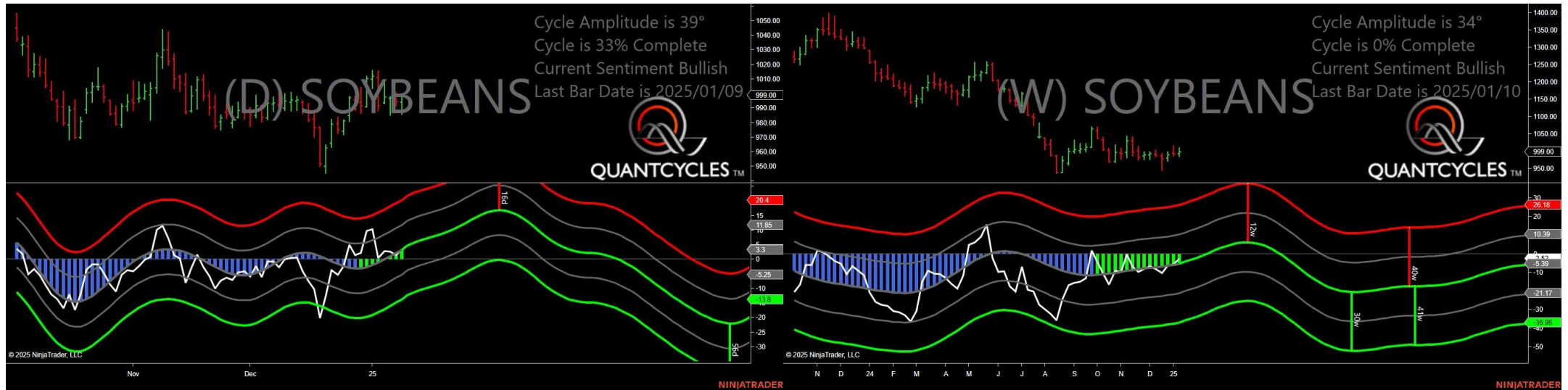
- Amplitude is 32° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$302 and \$301

Oats - Analysis Chart



- Amplitude is 33° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$322.5 and \$320.5

Soybeans - Analysis Chart



- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$994 and \$985.75

Wheat - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$539.25 and \$535.5