



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

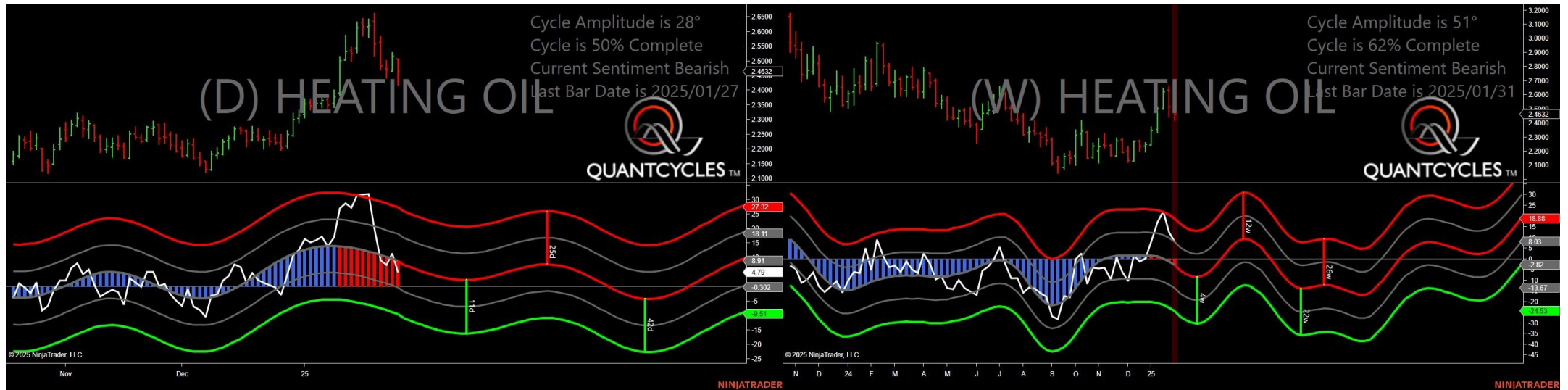
- 2 Single Extremes
- 21 Analysis

Cycle Extremes

2 Single Extremes

- HO - Heating Oil
- NG - Natural Gas

Heating Oil - Single Weekly Extreme



- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.5075 and \$2.5065

Natural Gas - Single Daily Extreme



- Amplitude is 45° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.238 and \$3.176

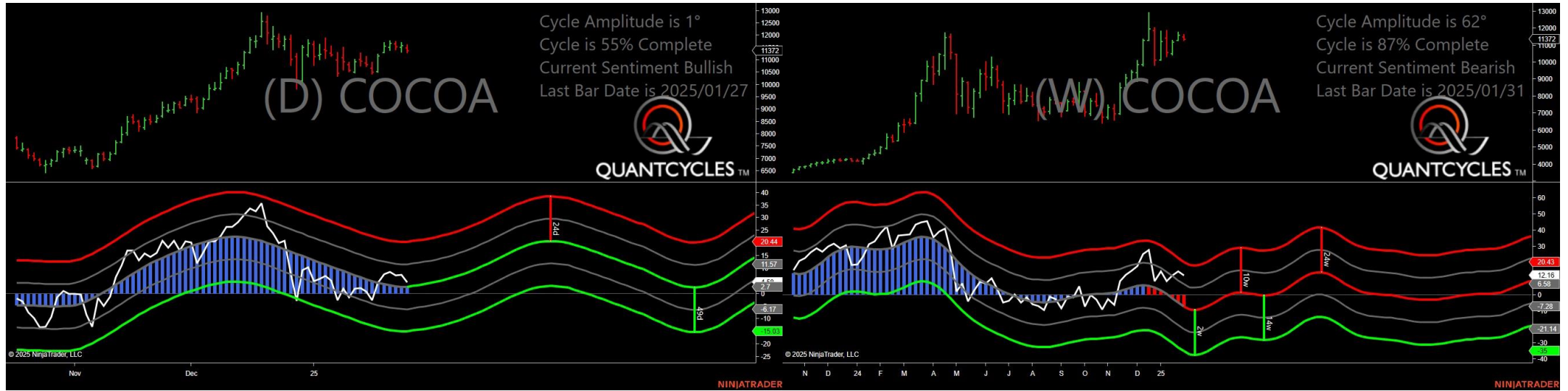
Analysis Charts

21 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil

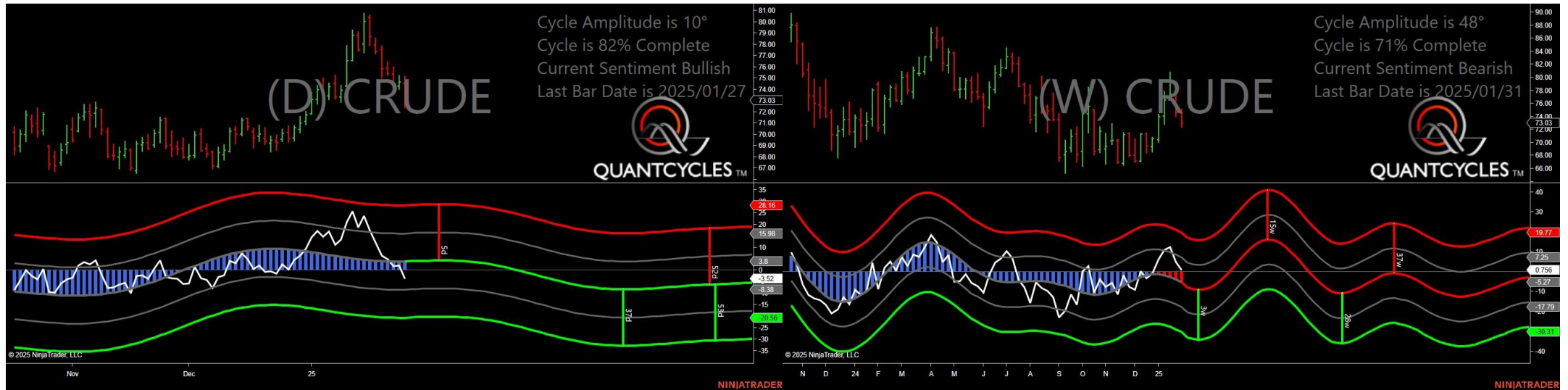
- **ZM - Soybean Meal**
- **ZO - Oats**
- **ZS - Soybeans**
- **ZW - Wheat**

Cocoa - Analysis Chart



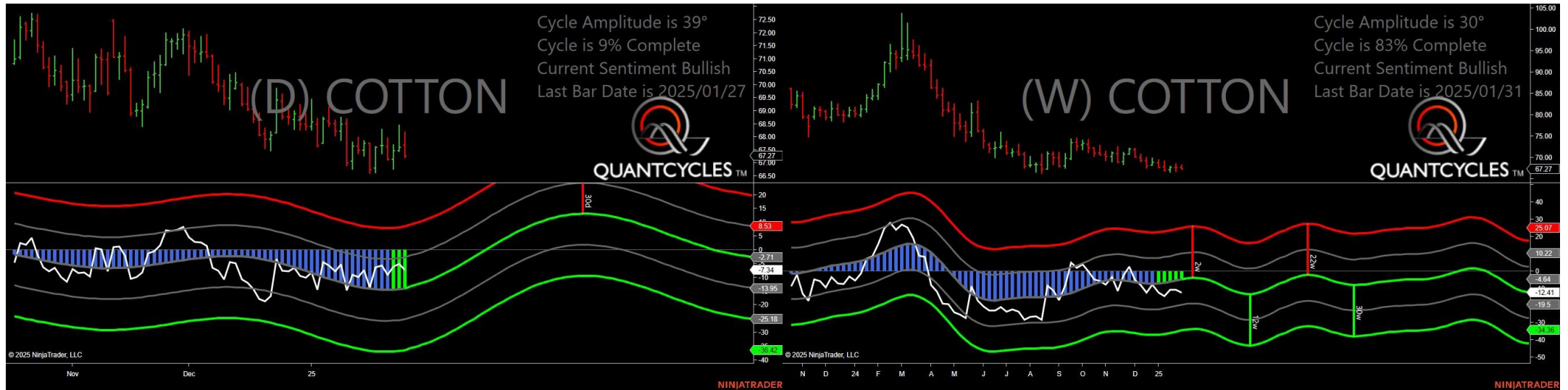
- Amplitude is 1° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$11372 and \$11296

Crude Oil - Analysis Chart



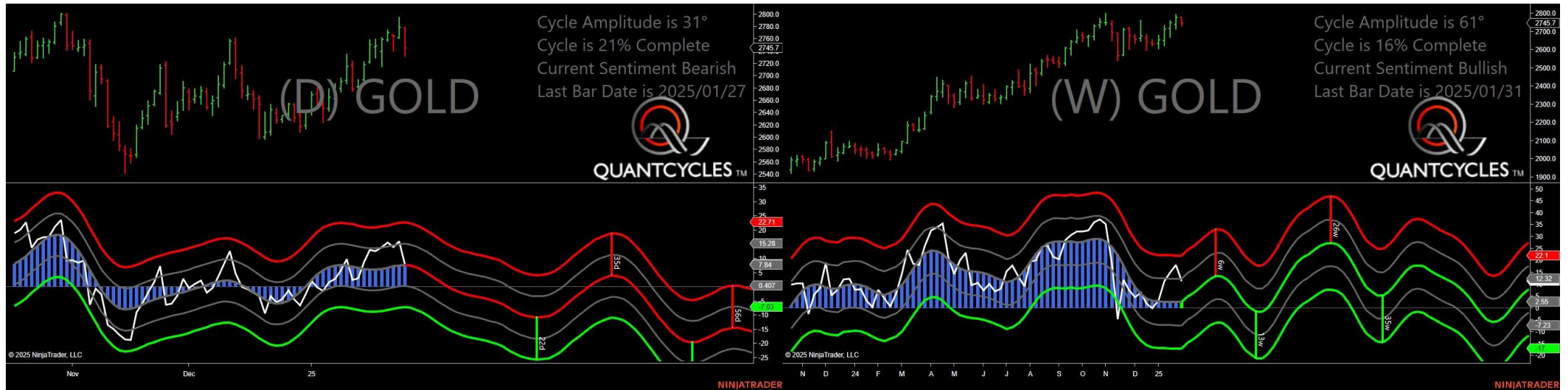
- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$73.03 and \$72.38

Cotton - Analysis Chart



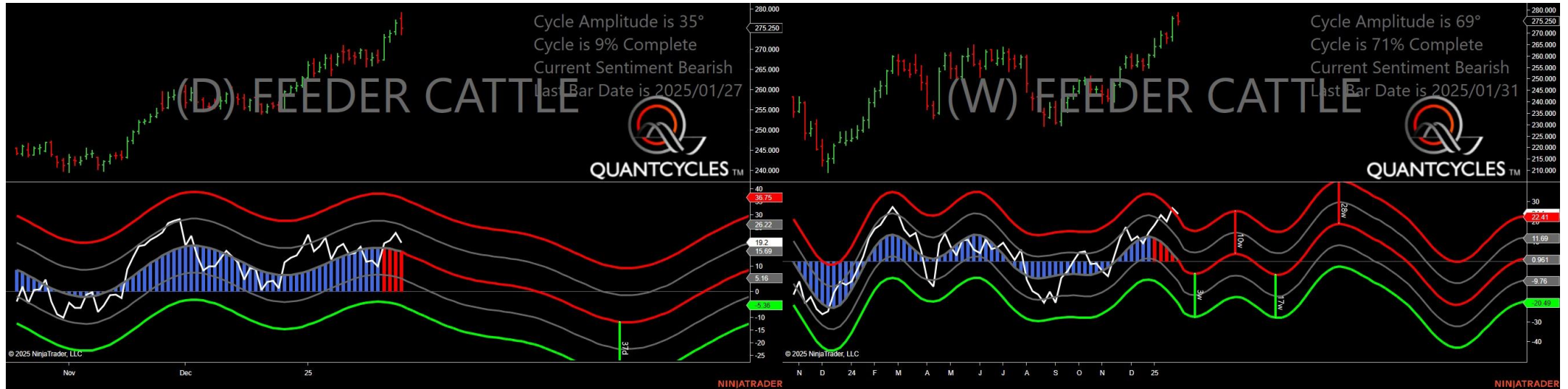
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.27 and \$67.21

Gold - Analysis Chart



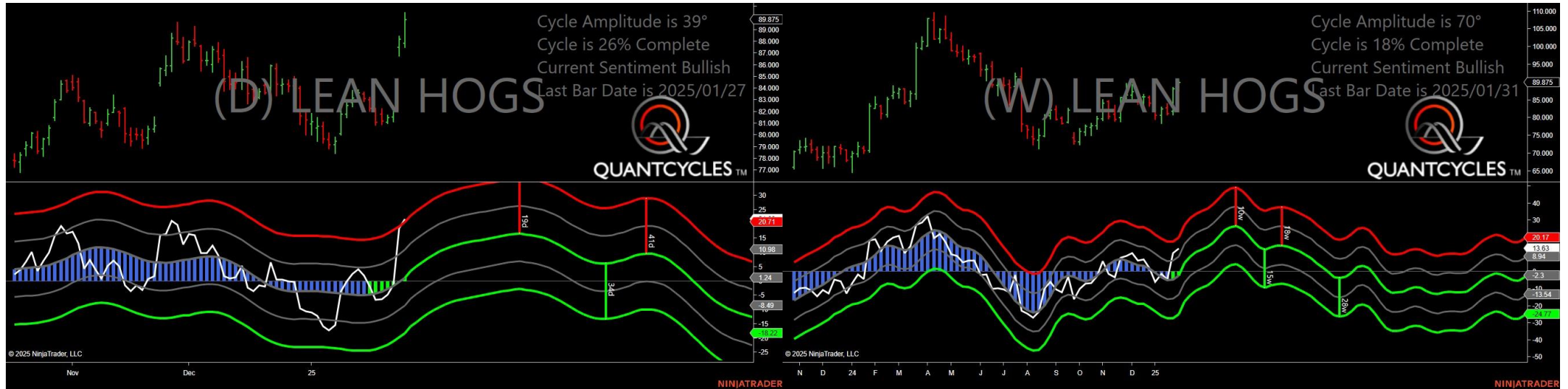
- Amplitude is 31° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2778.1 and \$2778.1

Feeder Cattle - Analysis Chart



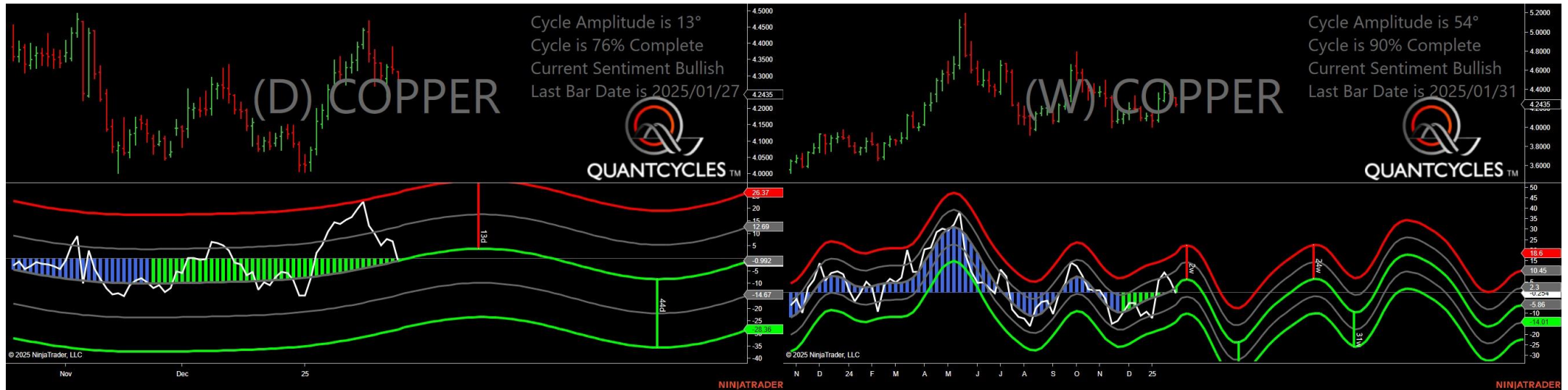
- Amplitude is 35° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$279.2 and \$277.775

Live Hogs - Analysis Chart



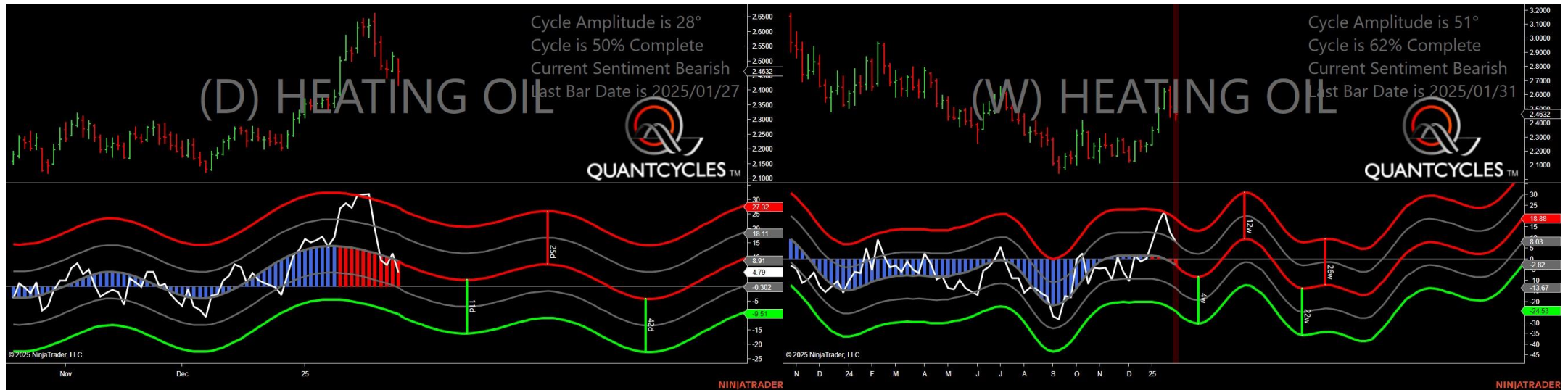
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$87.85 and \$87.5

Copper - Analysis Chart



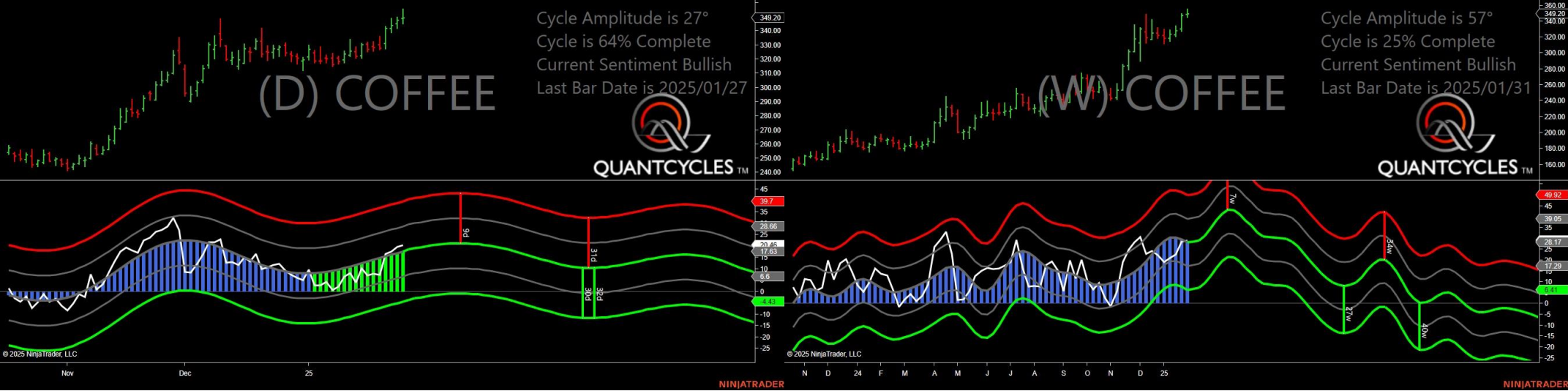
- Amplitude is 13° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.2435 and \$4.2225

Heating Oil - Analysis Chart



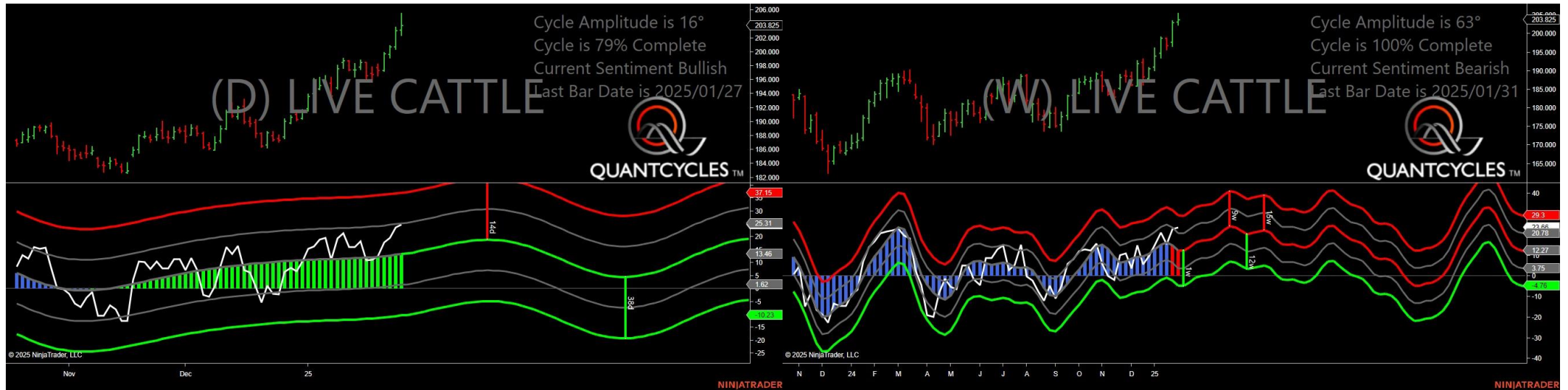
- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.5075 and \$2.5065

Coffee - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$348.75 and \$345.2

Live Cattle - Analysis Chart



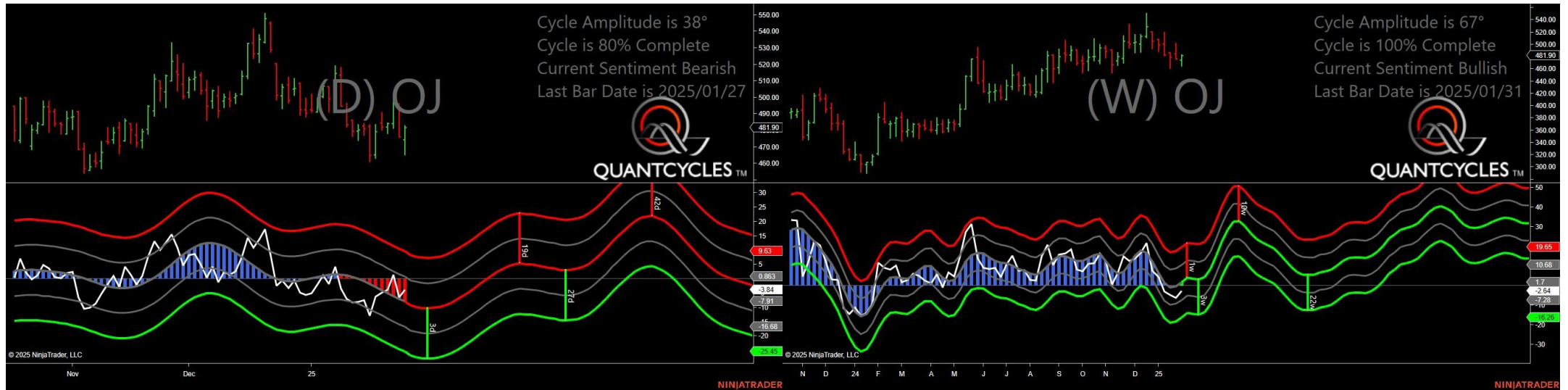
- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$203.15 and \$202.375

Natural Gas - Analysis Chart



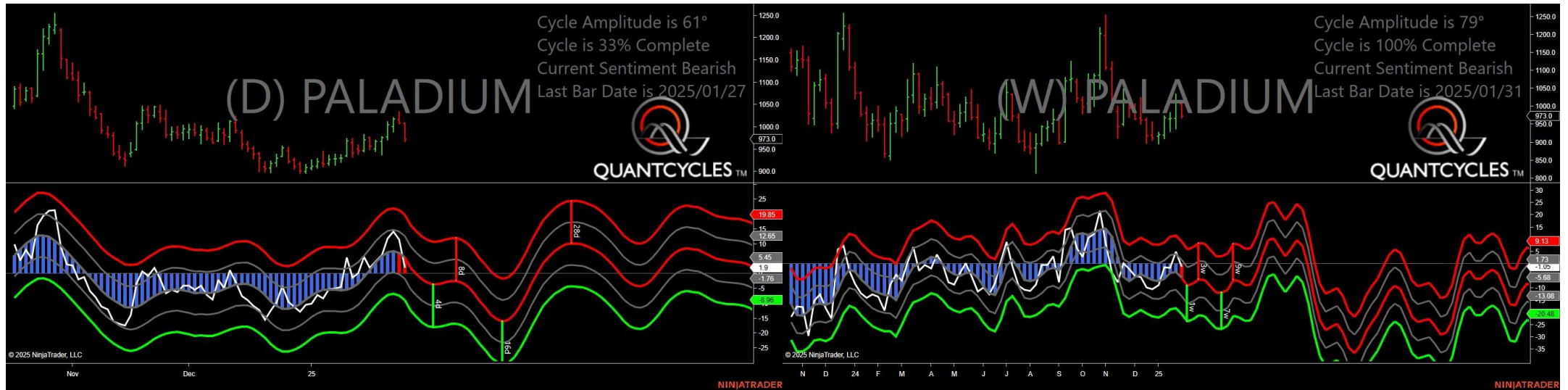
- Amplitude is 45° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.238 and \$3.176

Oranje Juice - Analysis Chart



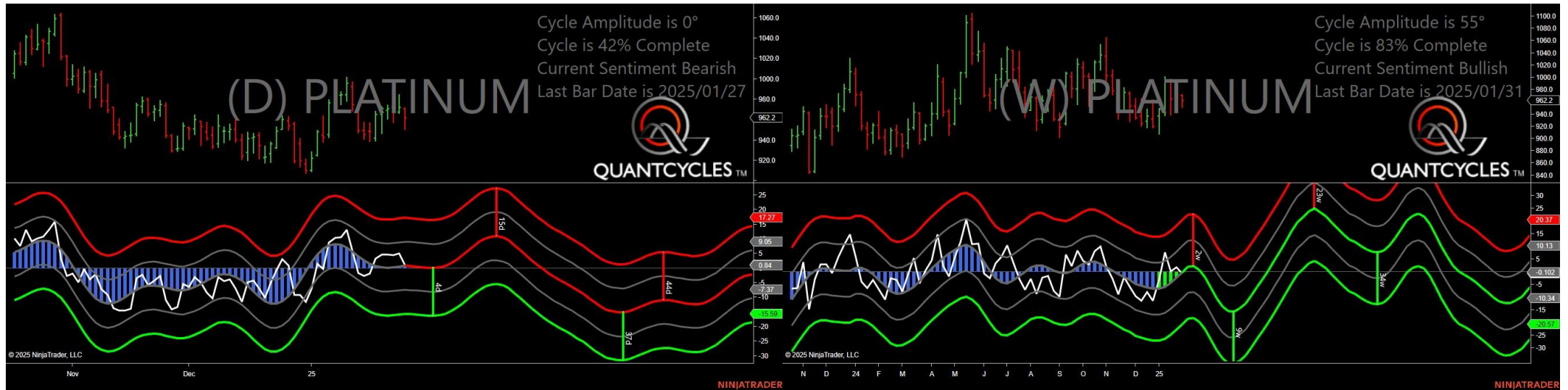
- Amplitude is 38° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$482.8 and \$481.9

Palladium - Analysis Chart



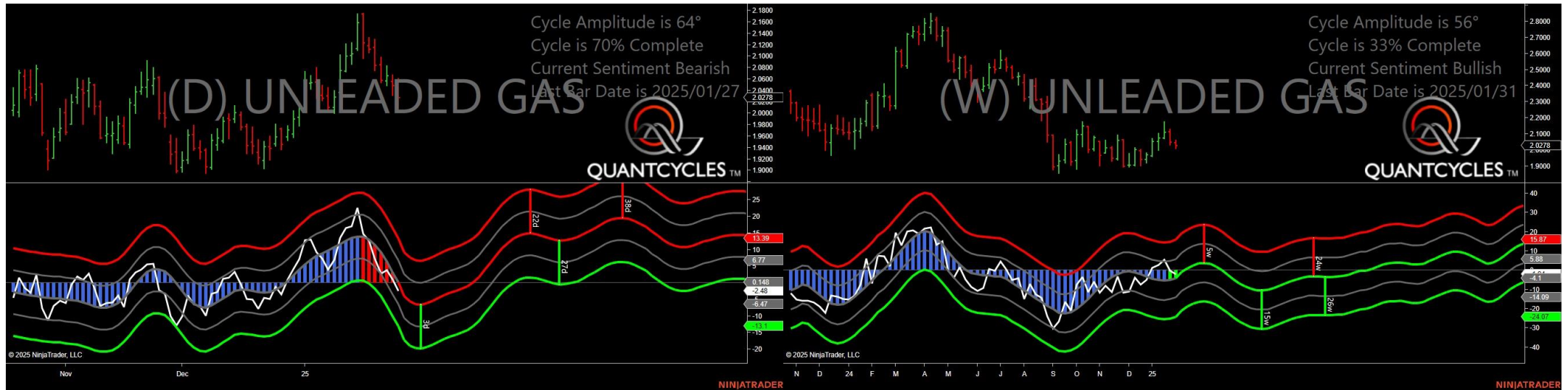
- Amplitude is 61° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1009.5 and \$1007

Platinum - Analysis Chart



- Amplitude is 0° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$971.7 and \$971.2

Unleaded Gas - Analysis Chart



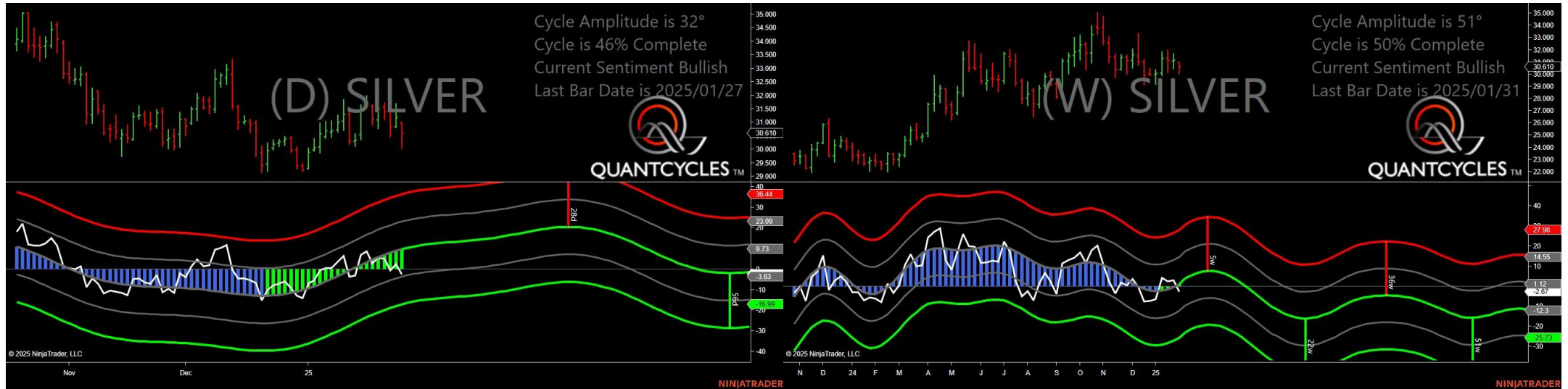
- Amplitude is 64° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.0605 and \$2.0475

Sugar - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$19.58 and \$19.17

Silver - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$30.61 and \$30.035

Corn - Analysis Chart



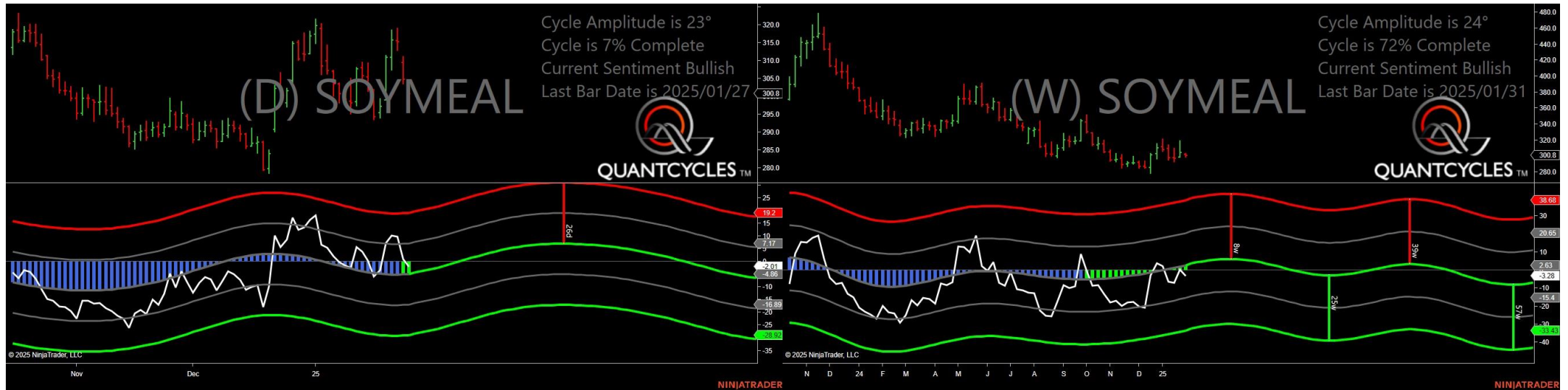
- Amplitude is 63° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$484.75 and \$484.5

Soybean Oil - Analysis Chart



- Amplitude is 6° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$45.14 and \$45.09

Soybean Meal - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$300.8 and \$298.9

Oats - Analysis Chart



- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$350.25 and \$345.5

Soybeans - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1045 and \$1040

Wheat - Analysis Chart



- Amplitude is 49° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$535.5 and \$532