



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

- 5 Single Extremes
- 18 Analysis

Cycle Extremes

5 Single Extremes

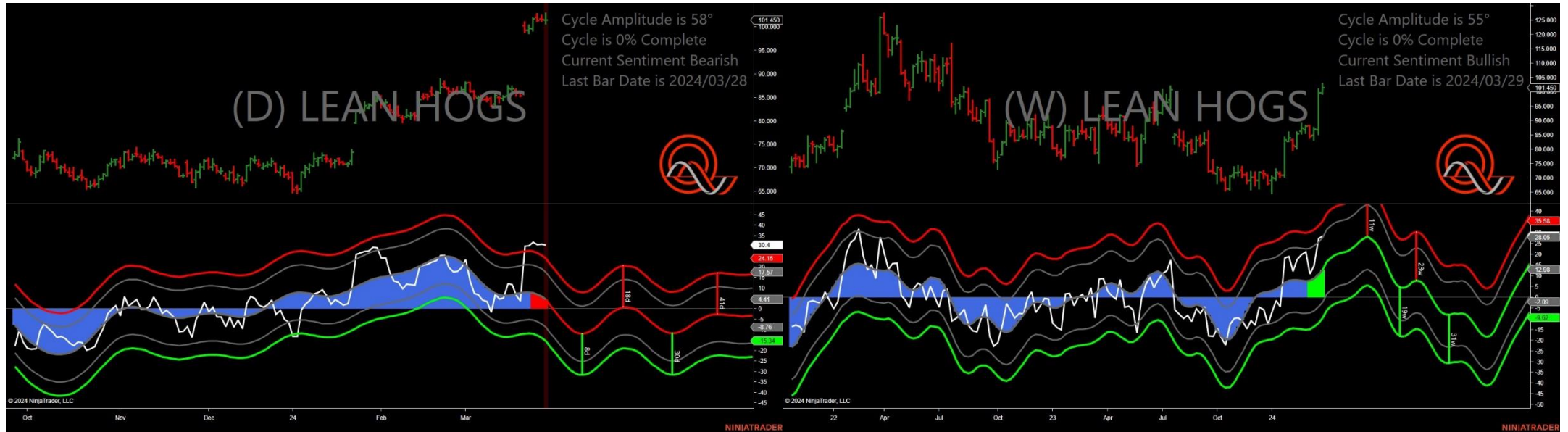
- GC - Gold
- HE - Live Hogs
- HO - Heating Oil
- PA - Palladium
- ZW - Wheat

Gold - Single Daily Extreme



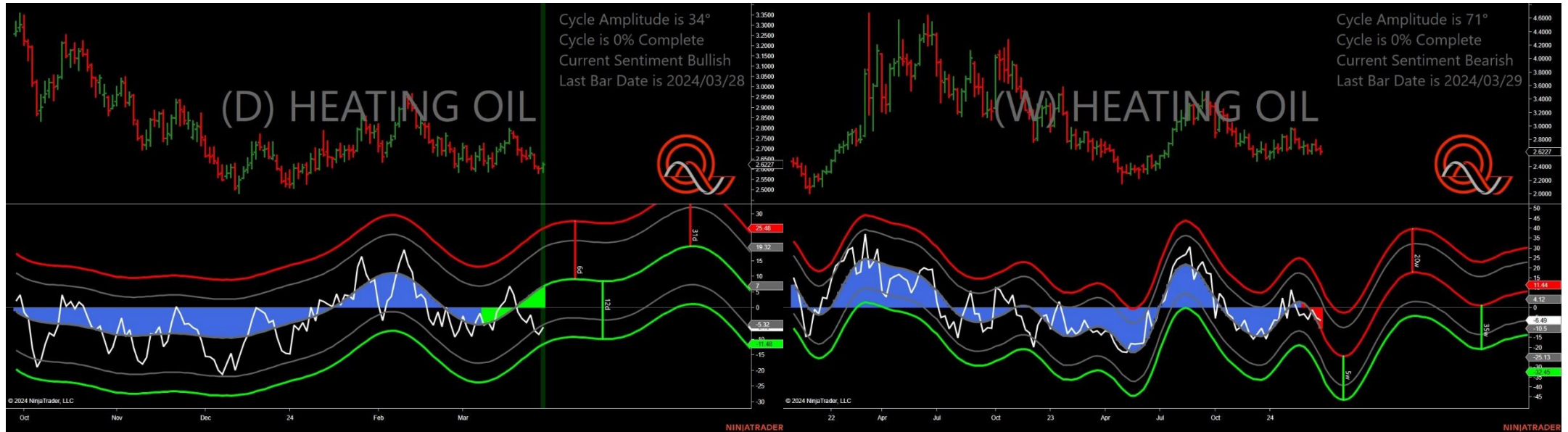
- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2256.9 and \$2238.4

Live Hogs - Single Daily Extreme



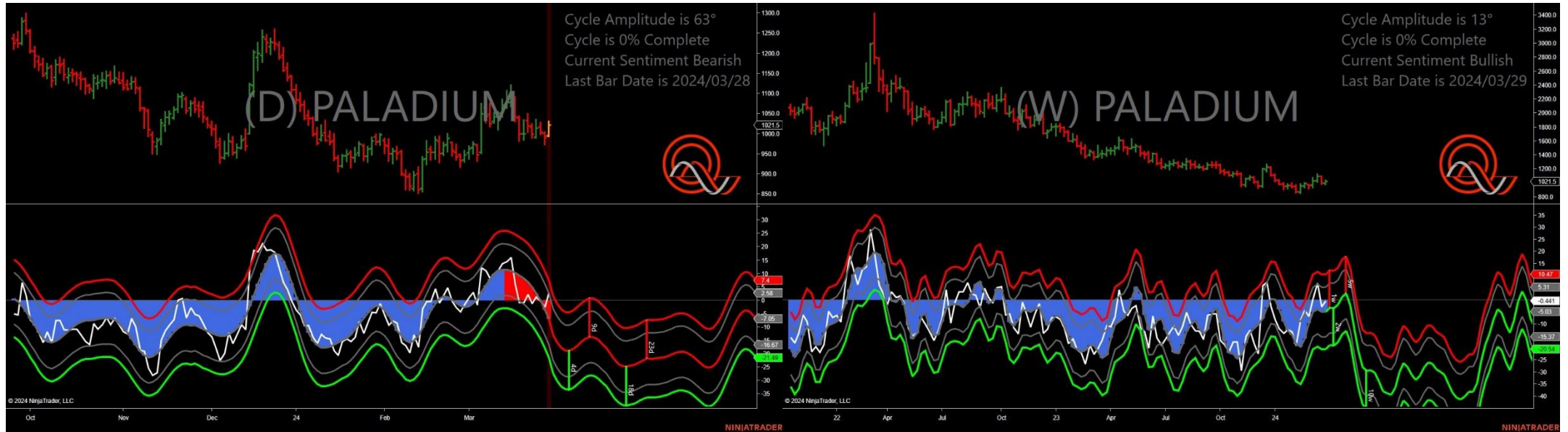
- Amplitude is 58° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$102.85 and \$101.45

Heating Oil - Single Daily Extreme



- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.6047 and \$2.5847

Palladium - Single Daily Extreme



- Amplitude is 63° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1030.5 and \$1021.5

Wheat - Single Daily Extreme



- Amplitude is 48° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$568.5 and \$560.25

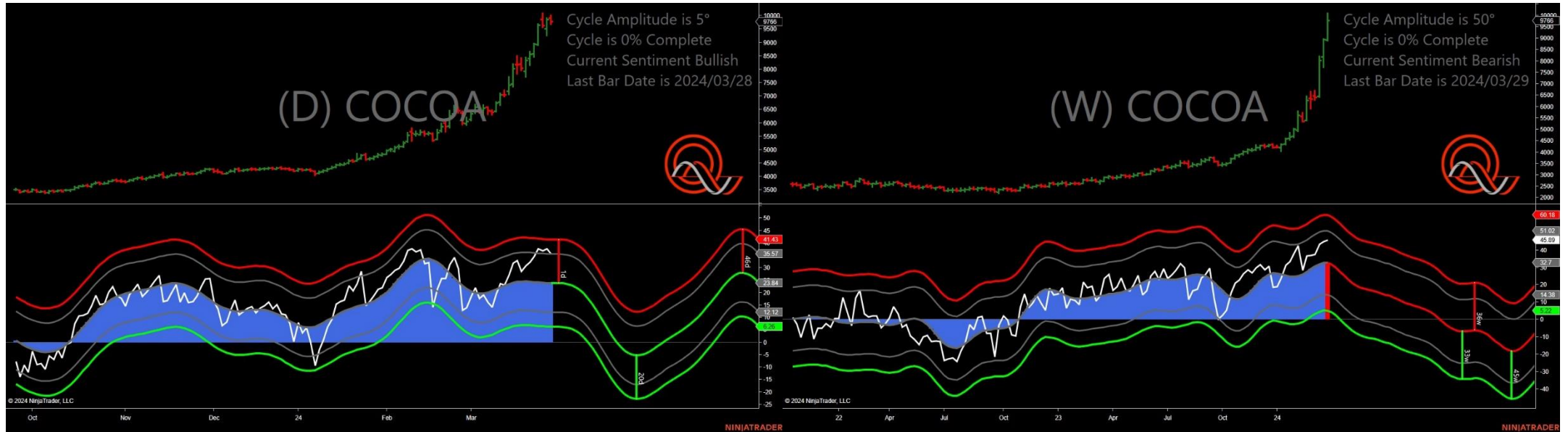
Analysis Charts

18 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GF - Feeder Cattle
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- OJ - Oranje Juice
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats

- ZS - Soybeans

Cocoa - Analysis Chart



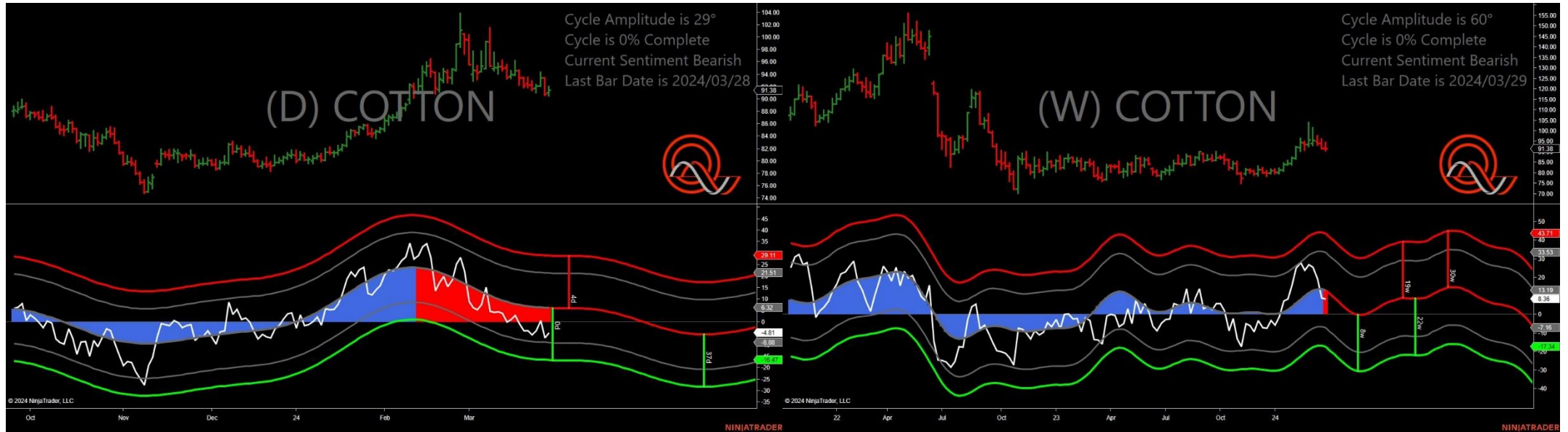
- Amplitude is 5° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$9766 and \$9671

Crude Oil - Analysis Chart



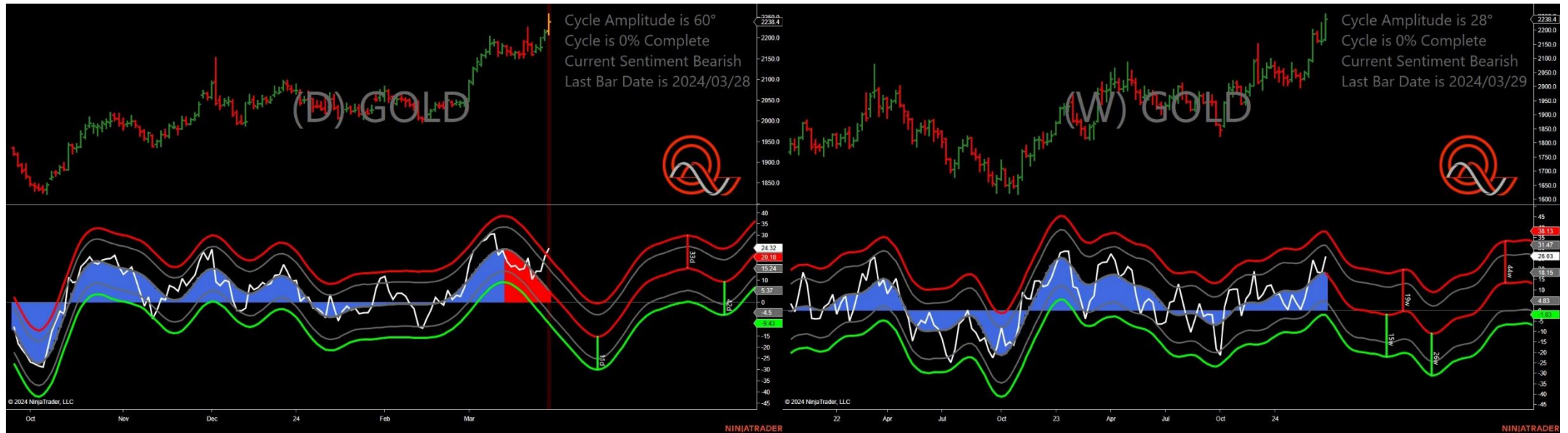
- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$83.21 and \$83.17

Cotton - Analysis Chart



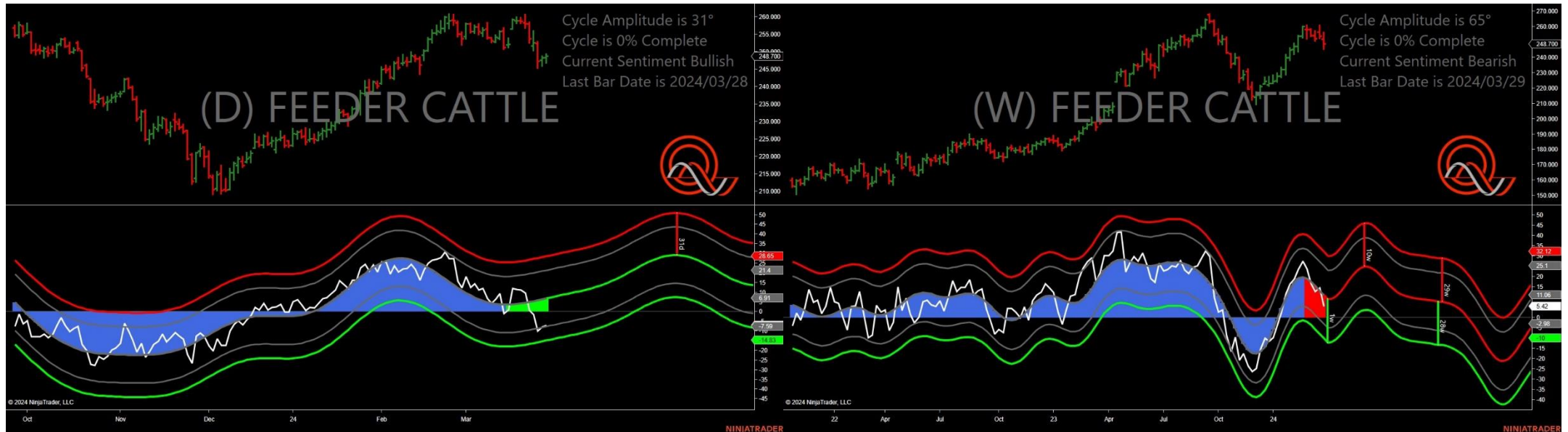
- Amplitude is 29° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$91.97 and \$91.38

Gold - Analysis Chart



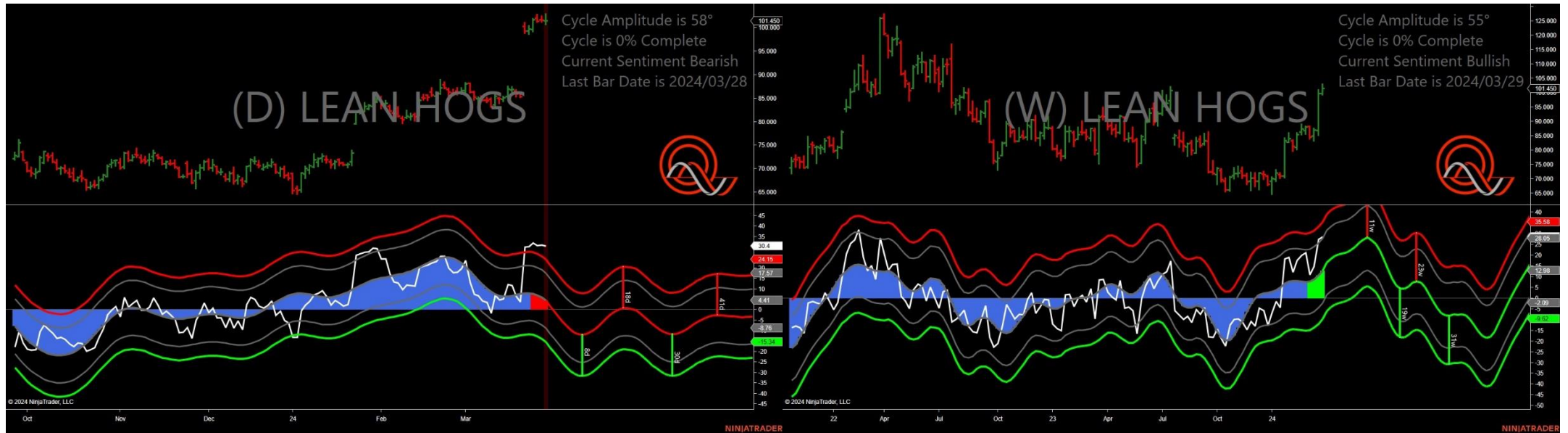
- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2256.9 and \$2238.4

Feeder Cattle - Analysis Chart



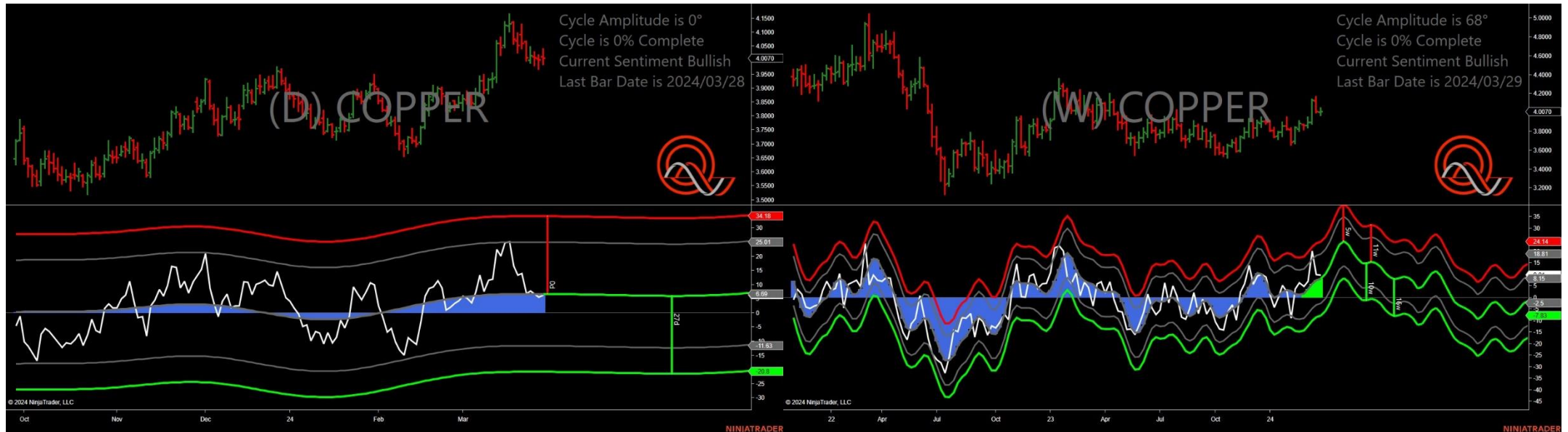
- Amplitude is 31° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$248.275 and \$246.8

Live Hogs - Analysis Chart



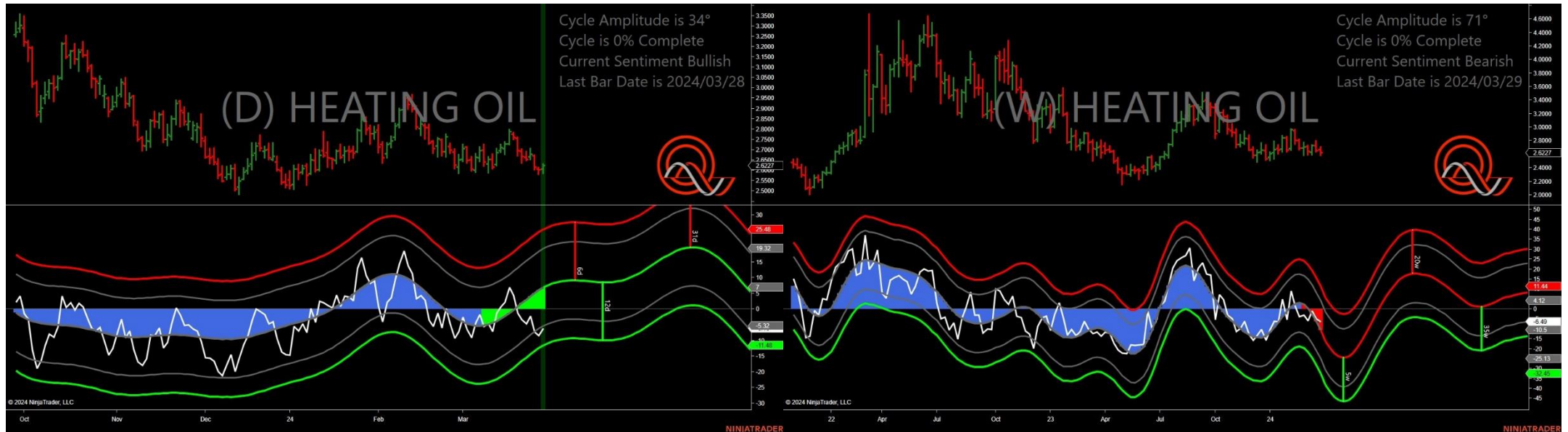
- Amplitude is 58° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$102.85 and \$101.45

Copper - Analysis Chart



- Amplitude is 0° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.007 and \$3.984

Heating Oil - Analysis Chart



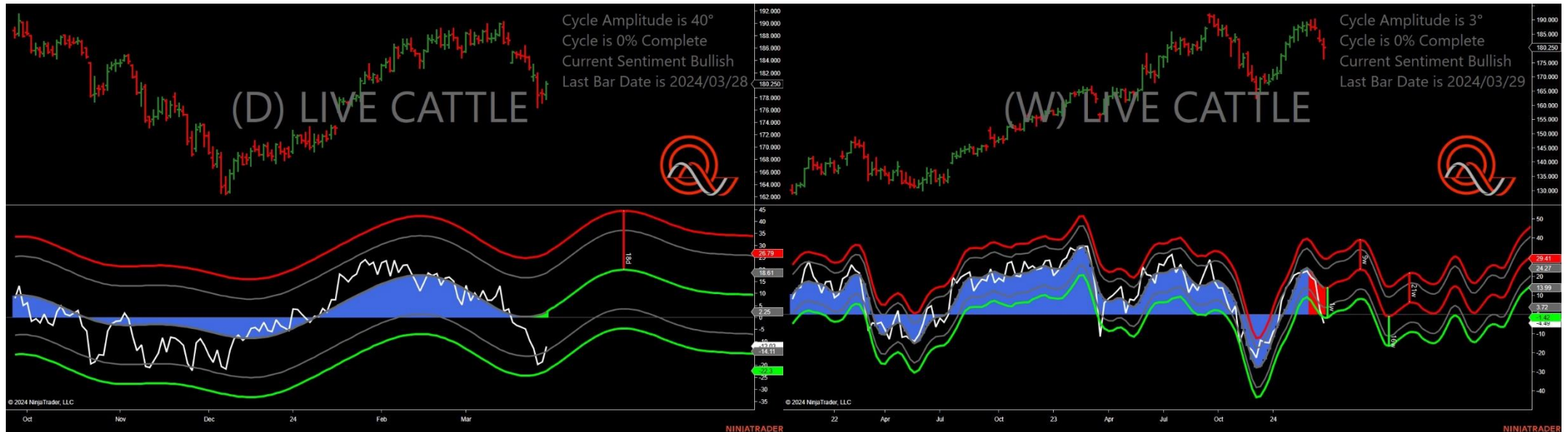
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.6047 and \$2.5847

Coffee - Analysis Chart



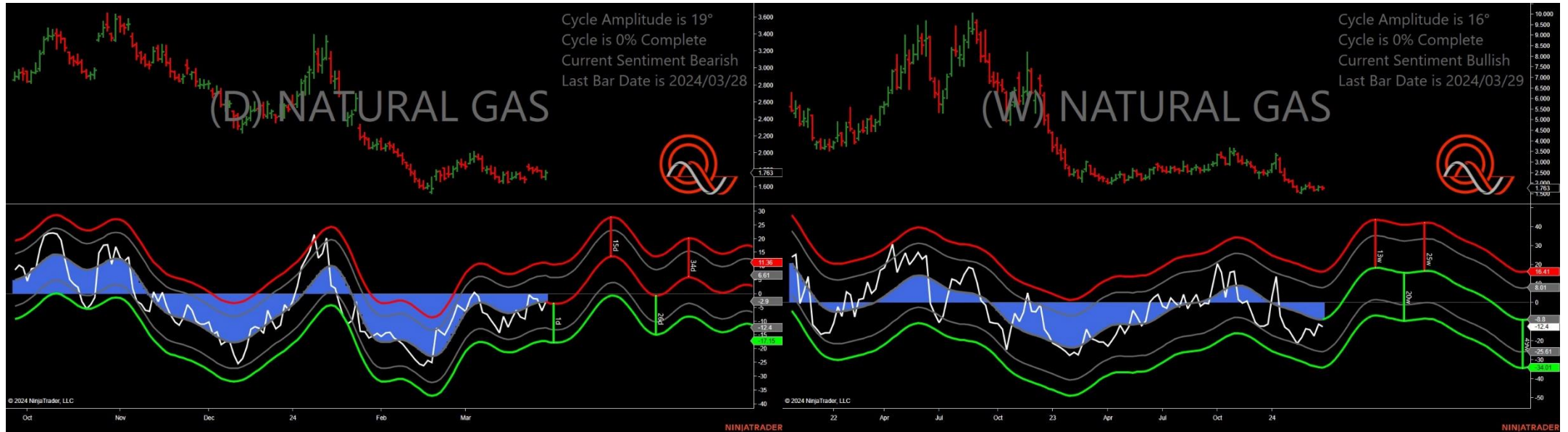
- Amplitude is 20° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$191.2 and \$191.05

Live Cattle - Analysis Chart



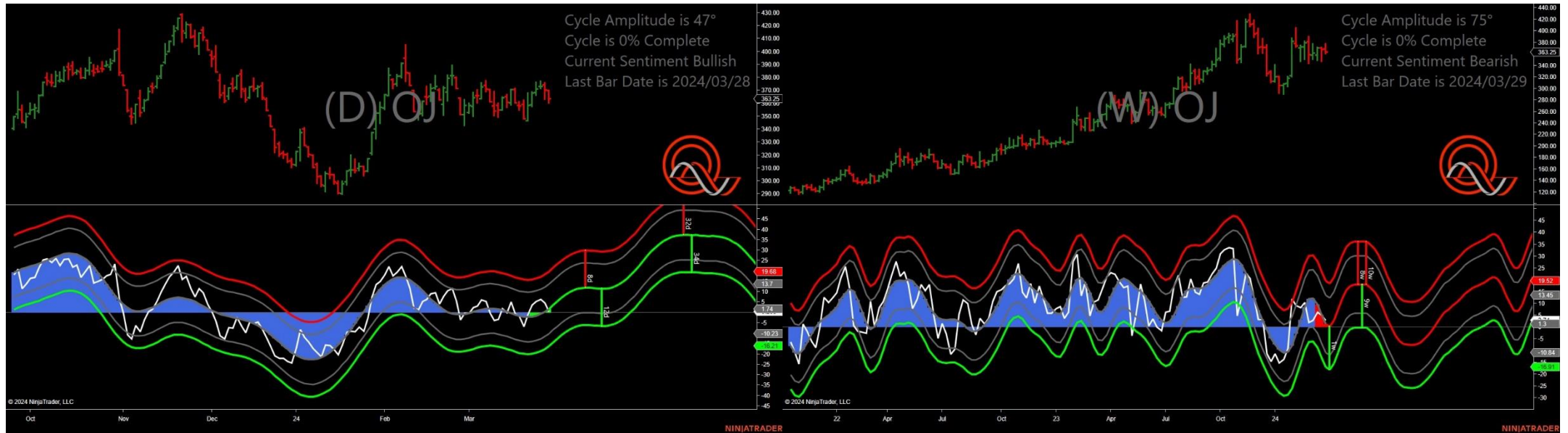
- Amplitude is 40° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$178.45 and \$177.75

Natural Gas - Analysis Chart



- Amplitude is 19° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1.786 and \$1.763

Oranje Juice - Analysis Chart



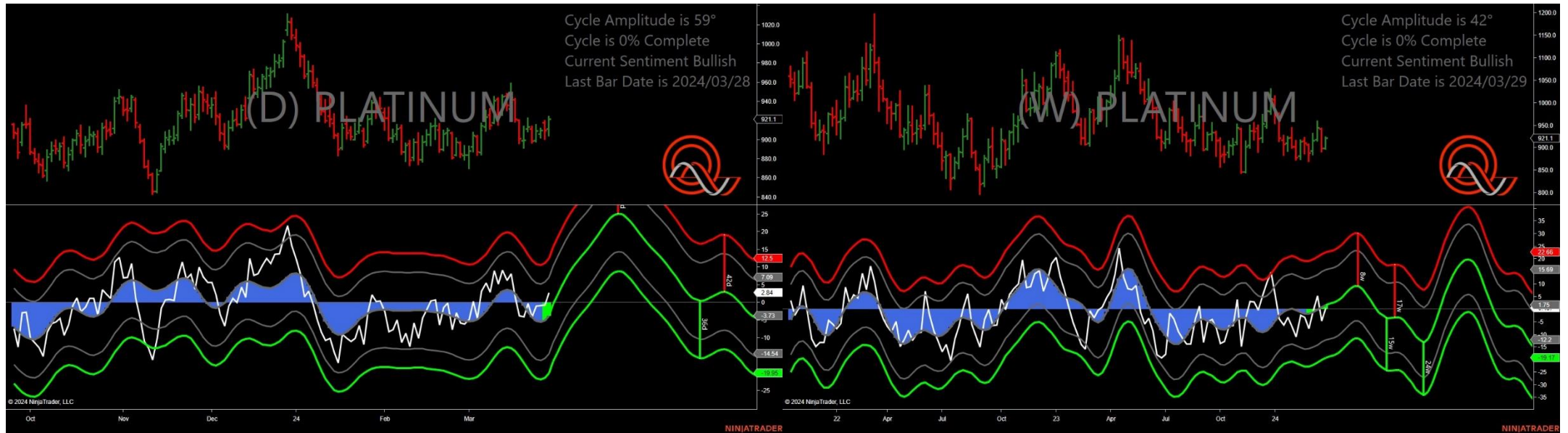
- Amplitude is 47° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$363.25 and \$360.3

Palladium - Analysis Chart



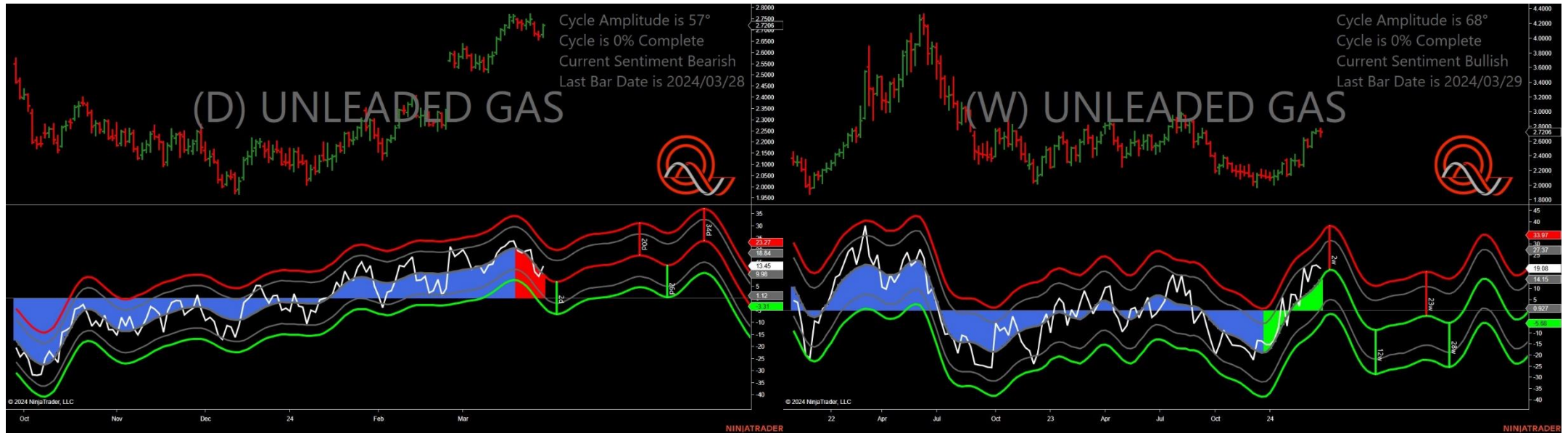
- Amplitude is 63° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1030.5 and \$1021.5

Platinum - Analysis Chart



- Amplitude is 59° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$911.2 and \$904.3

Unleaded Gas - Analysis Chart



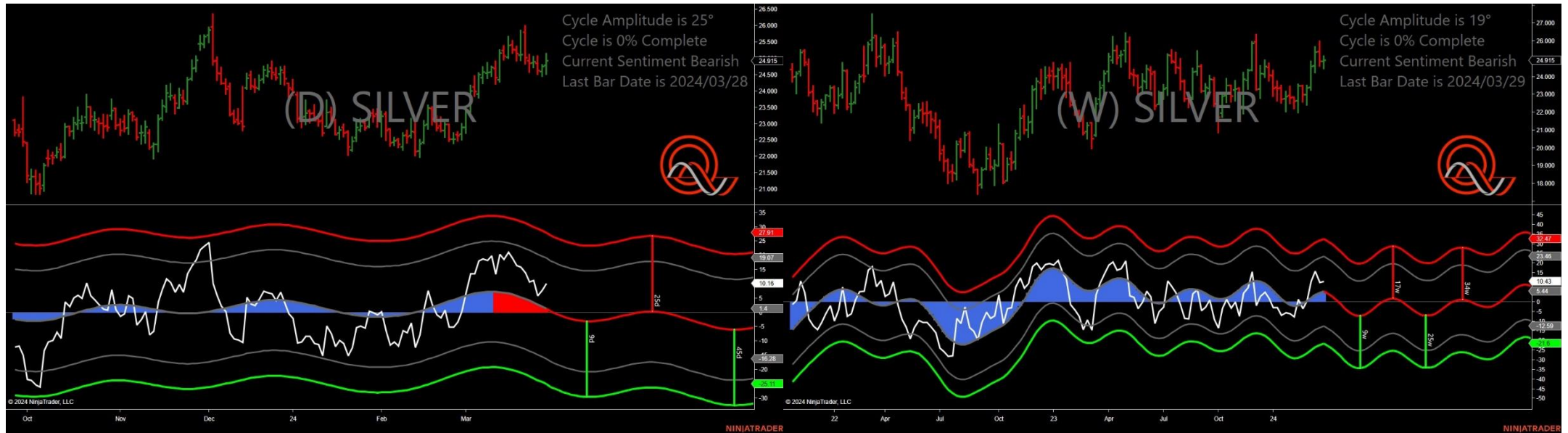
- Amplitude is 57° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.7263 and \$2.7206

Sugar - Analysis Chart



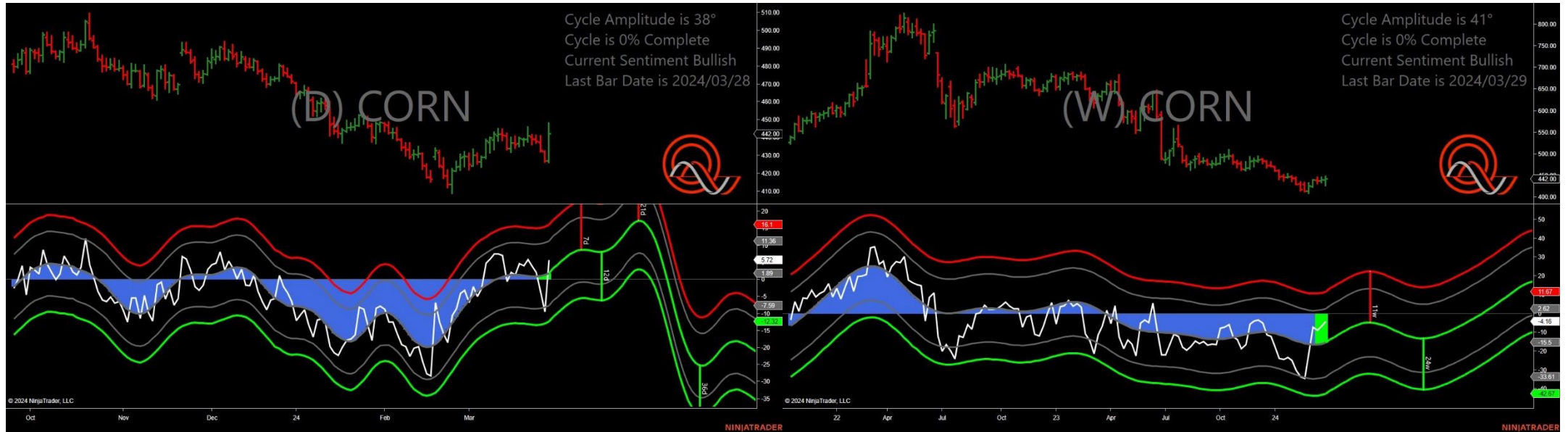
- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$22.19 and \$22.06

Silver - Analysis Chart



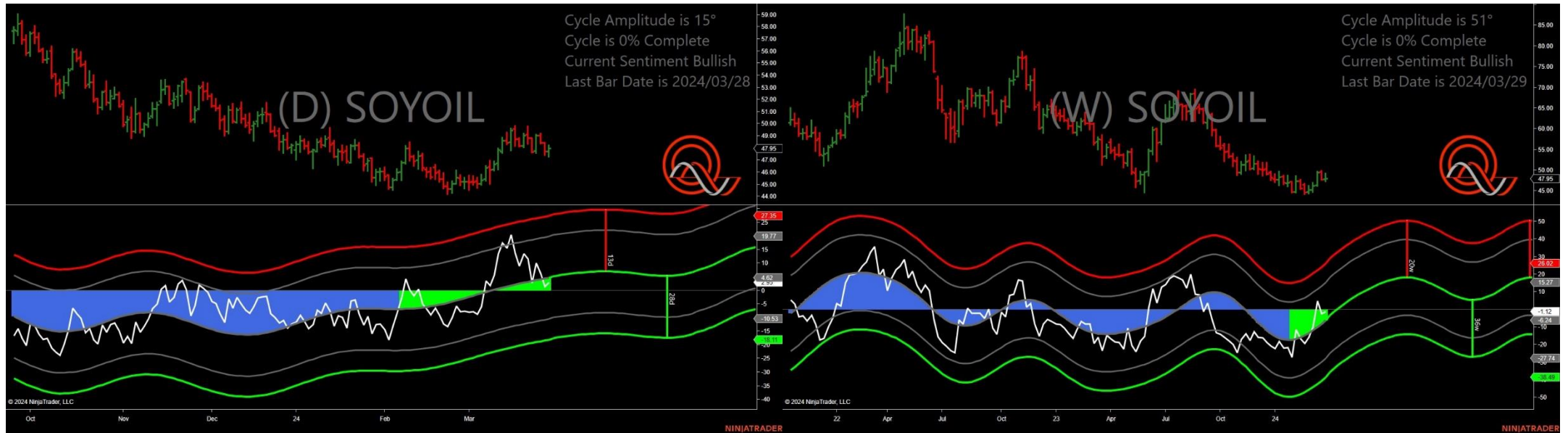
- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$25.13 and \$24.915

Corn - Analysis Chart



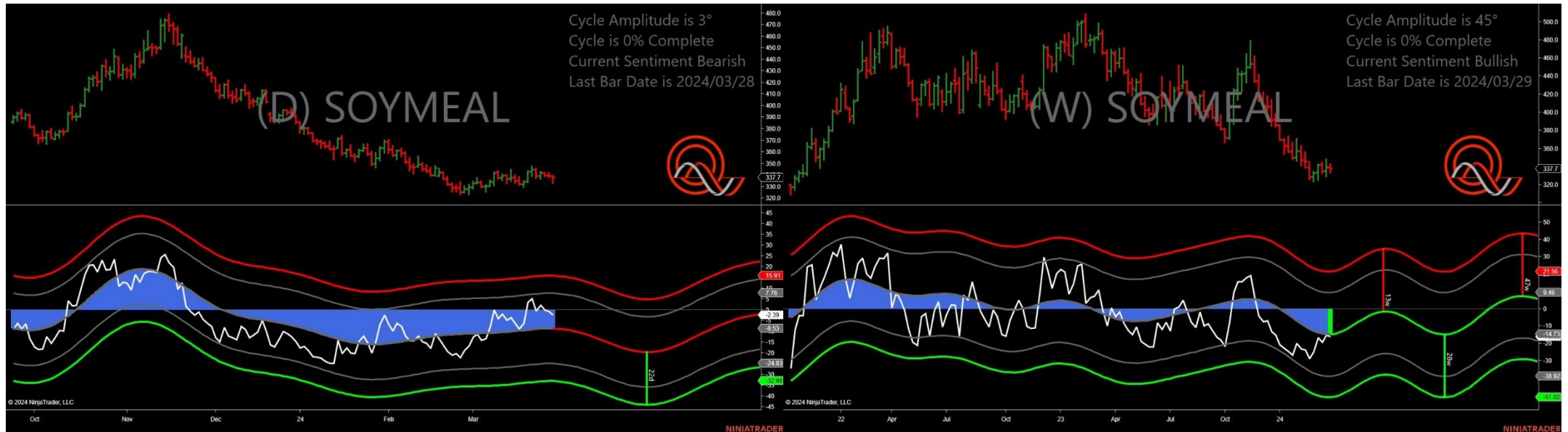
- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$426.75 and \$426

Soybean Oil - Analysis Chart



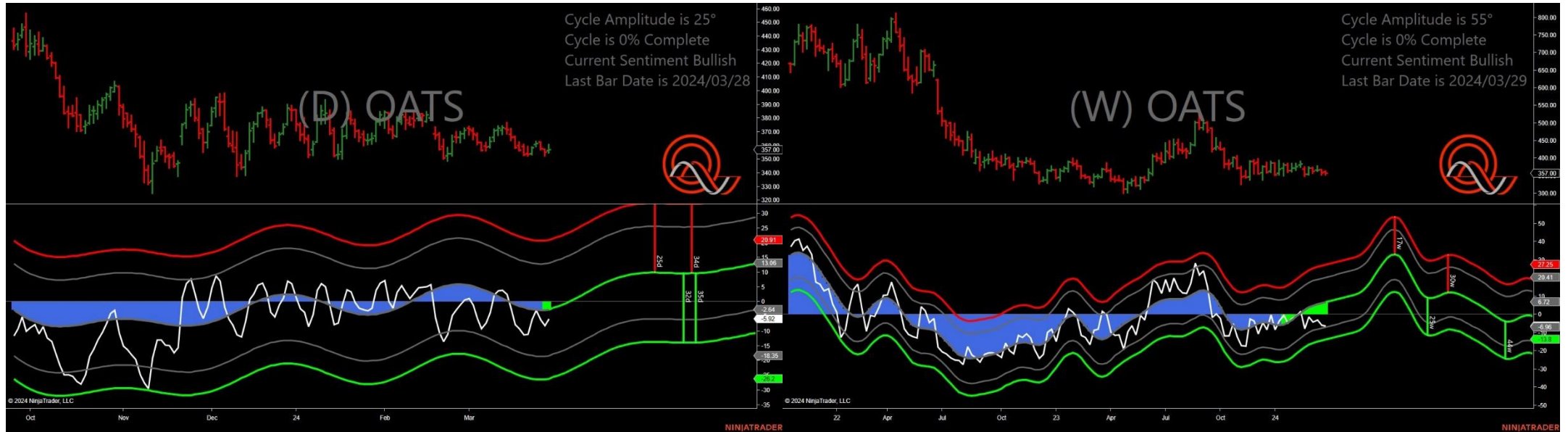
- Amplitude is 15° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$47.7 and \$47.25

Soybean Meal - Analysis Chart



- Amplitude is 3° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$339.3 and \$338.8

Oats - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$356 and \$354.75

Soybeans - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1199.5 and \$1191.75

Wheat - Analysis Chart



- Amplitude is 48° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$568.5 and \$560.25