



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

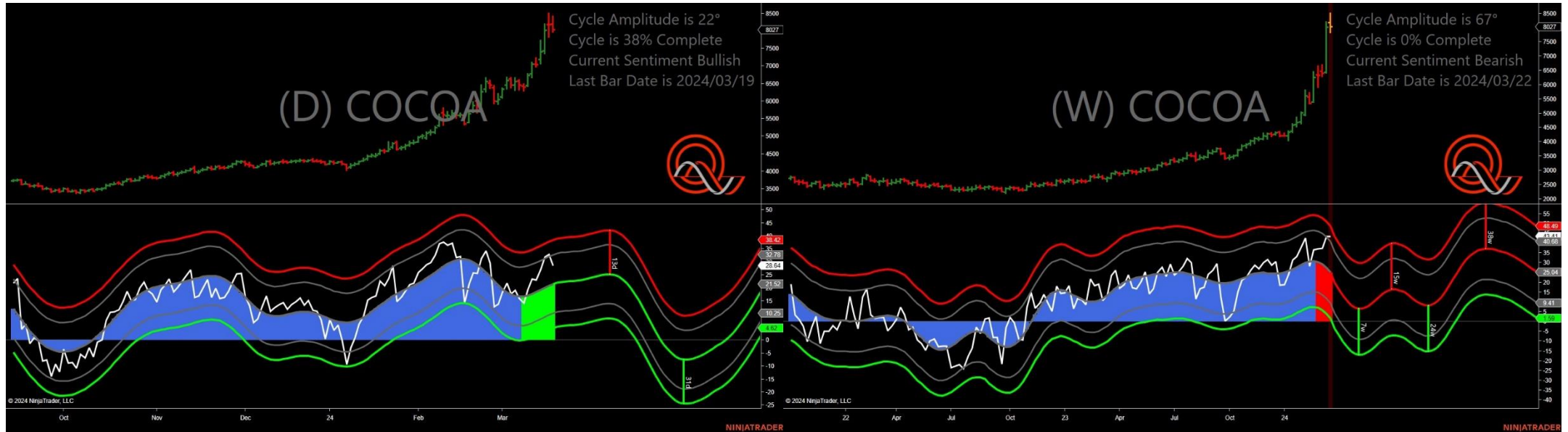
- 2 Single Extremes
- 21 Analysis

Cycle Extremes

2 Single Extremes

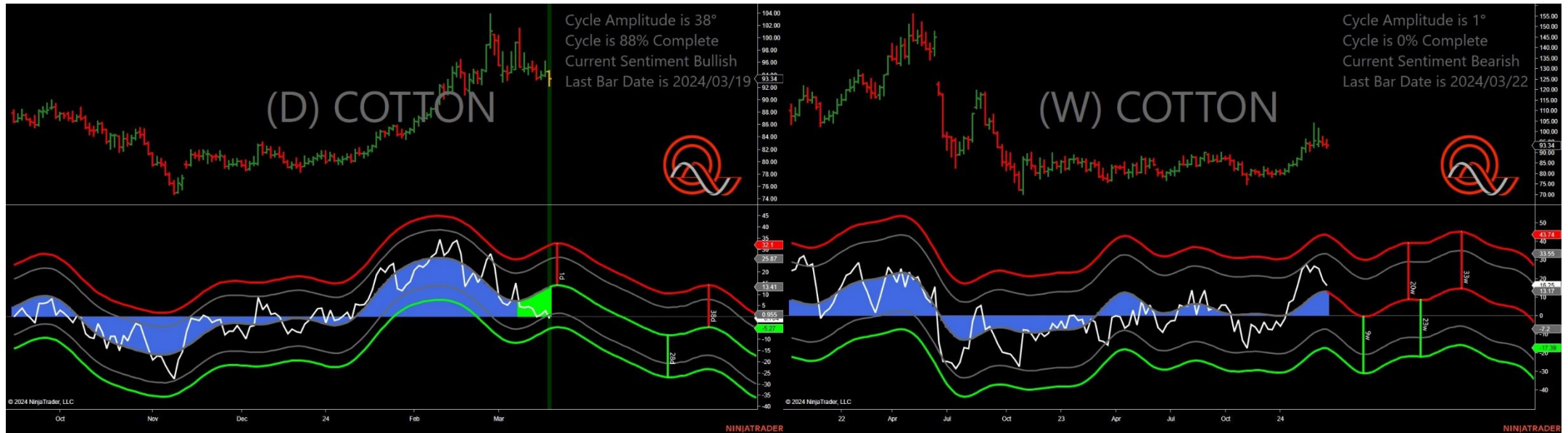
- CC - Cocoa
- CT - Cotton

Cocoa - Single Weekly Extreme



- Amplitude is 22° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$8027 and \$7963

Cotton - Single Daily Extreme



- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$93.34 and \$92.19

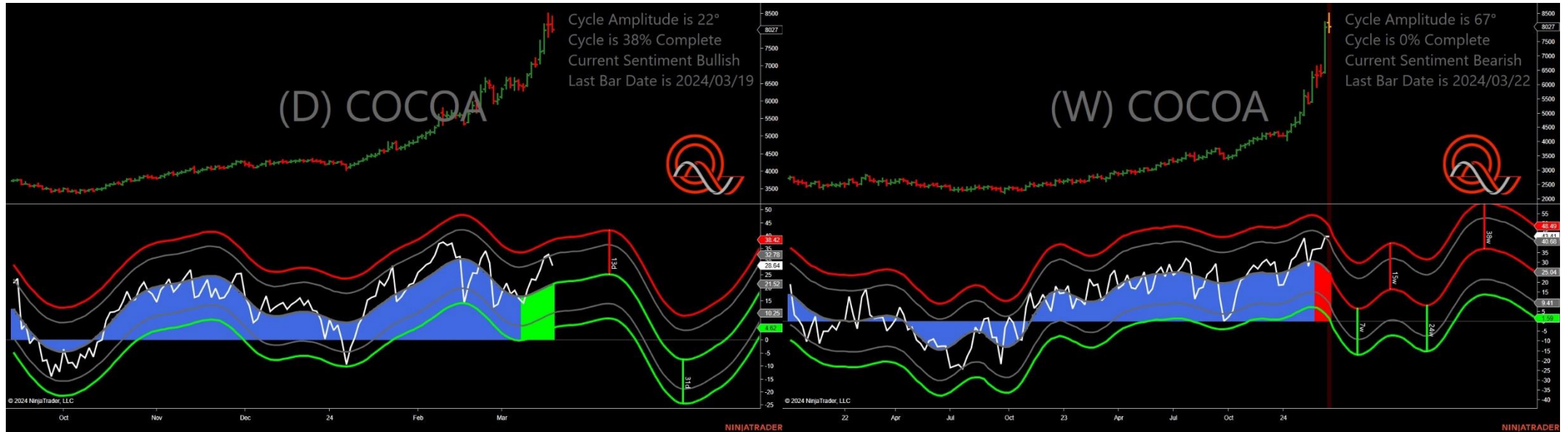
Analysis Charts

21 Charts

- CL - Crude Oil
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- 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



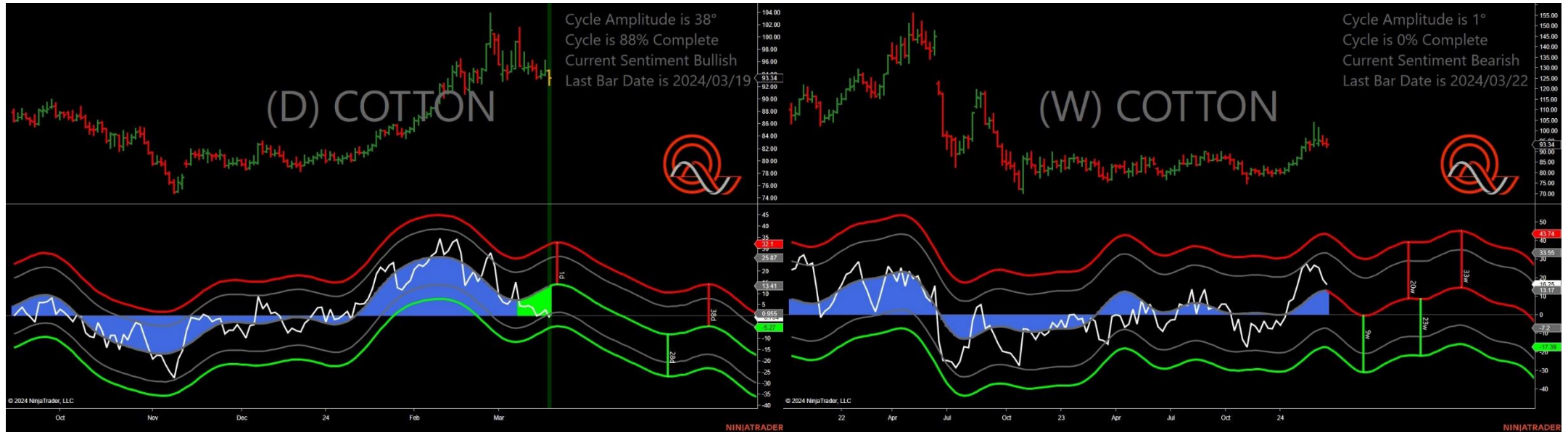
- Amplitude is 22° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$8027 and \$7963

Crude Oil - Analysis Chart



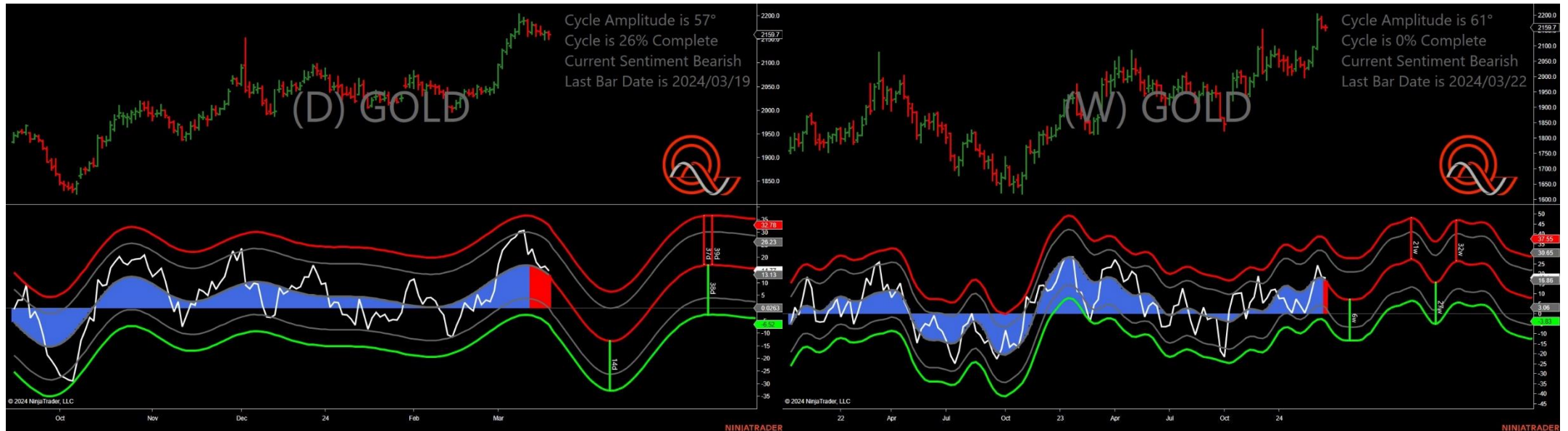
- Amplitude is 10° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$83.12 and \$82.49

Cotton - Analysis Chart



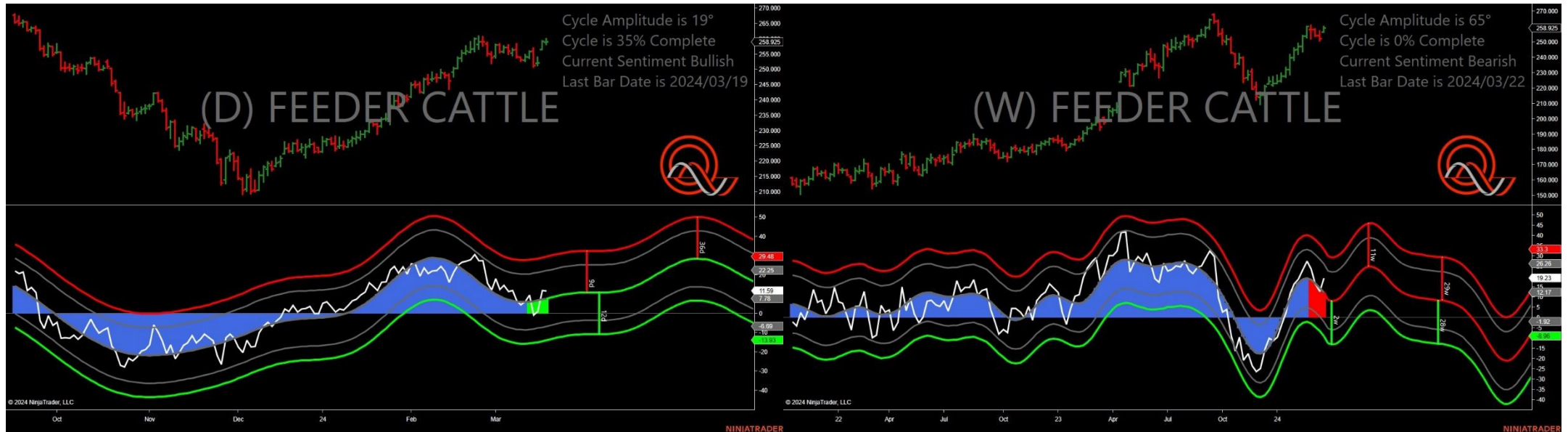
- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$93.34 and \$92.19

Gold - Analysis Chart



- Amplitude is 57° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2166.3 and \$2164

Feeder Cattle - Analysis Chart



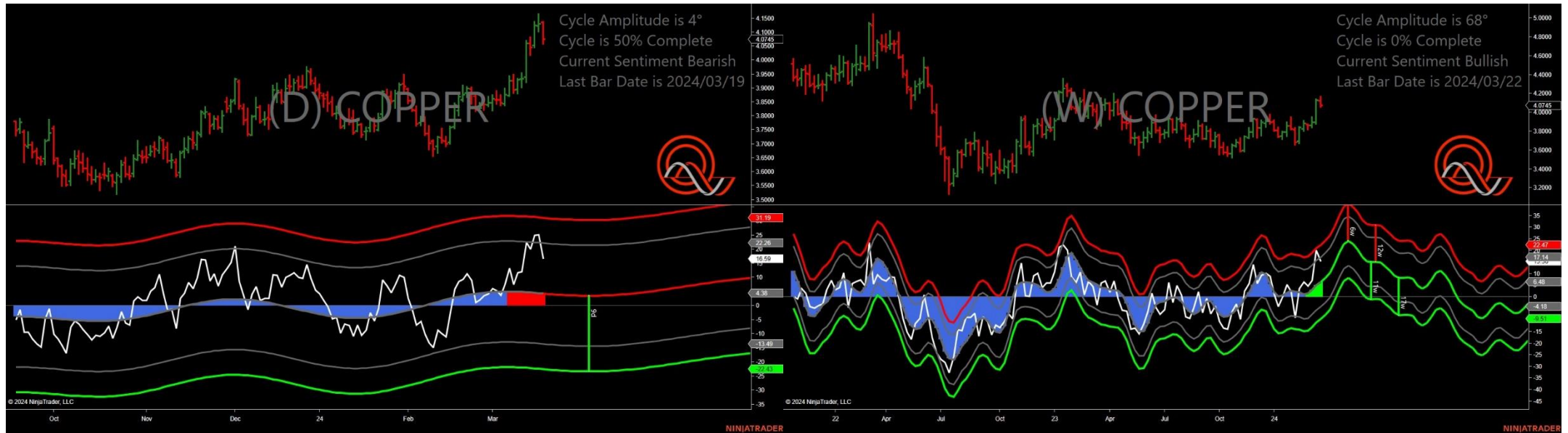
- Amplitude is 19° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$258.85 and \$258.2

Live Hogs - Analysis Chart



- Amplitude is 46° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$86.7 and \$86.5

Copper - Analysis Chart



- Amplitude is 4° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.1365 and \$4.1355

Heating Oil - Analysis Chart



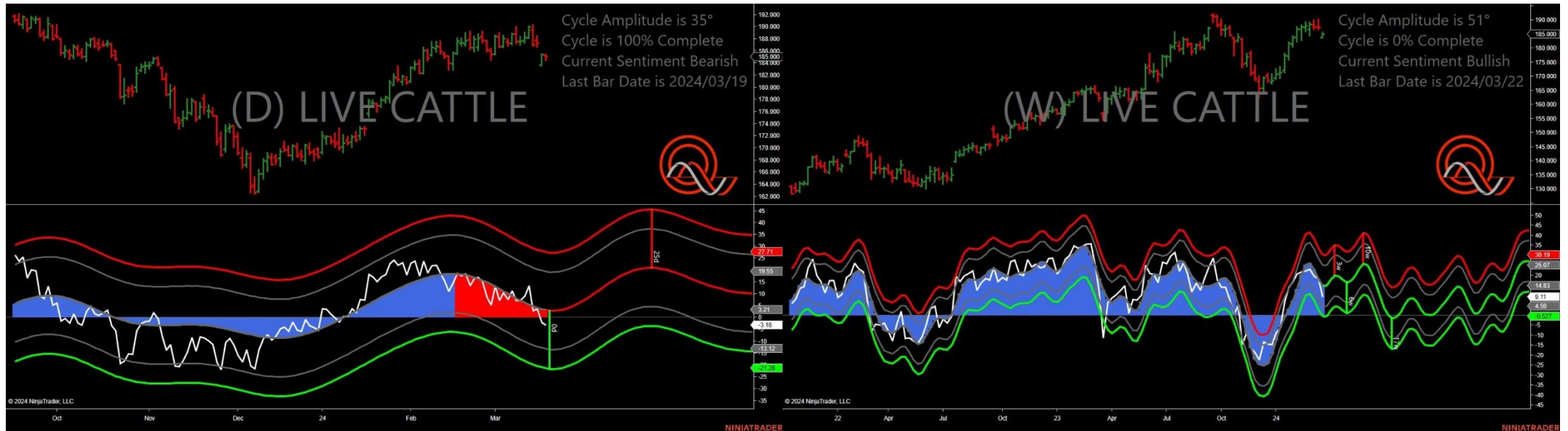
- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.7607 and \$2.7499

Coffee - Analysis Chart



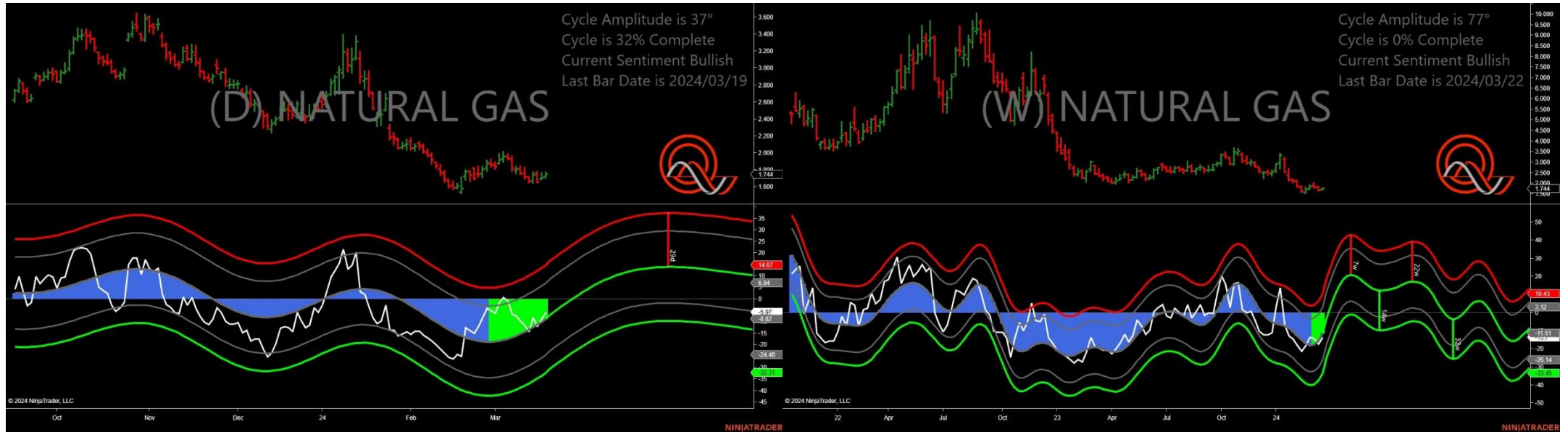
- Amplitude is 21° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$183.35 and \$183.05

Live Cattle - Analysis Chart



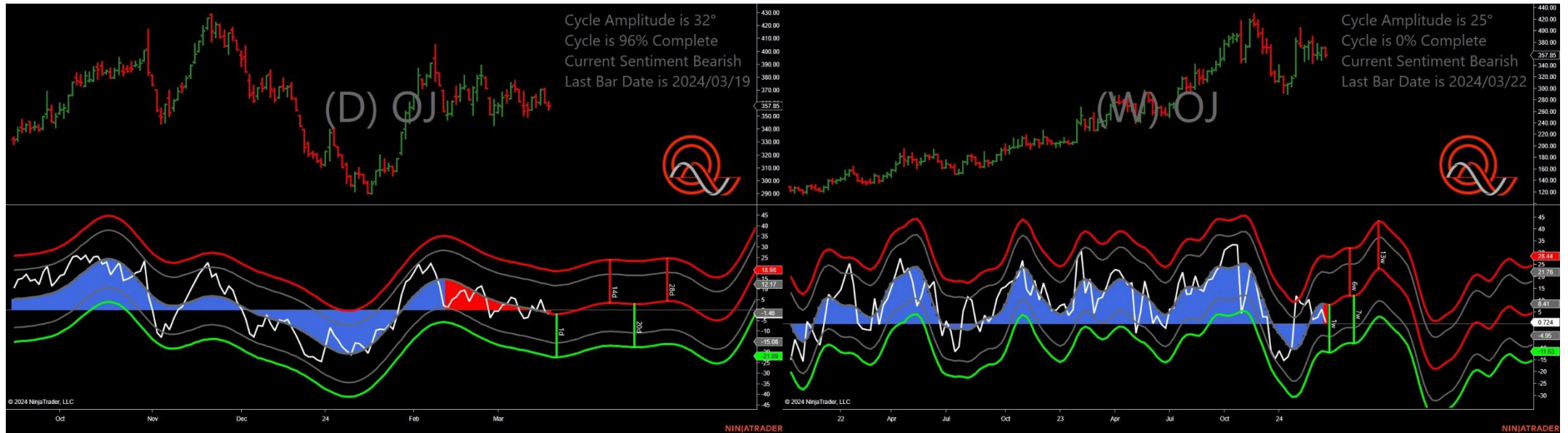
- Amplitude is 35° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$185.4 and \$185.225

Natural Gas - Analysis Chart



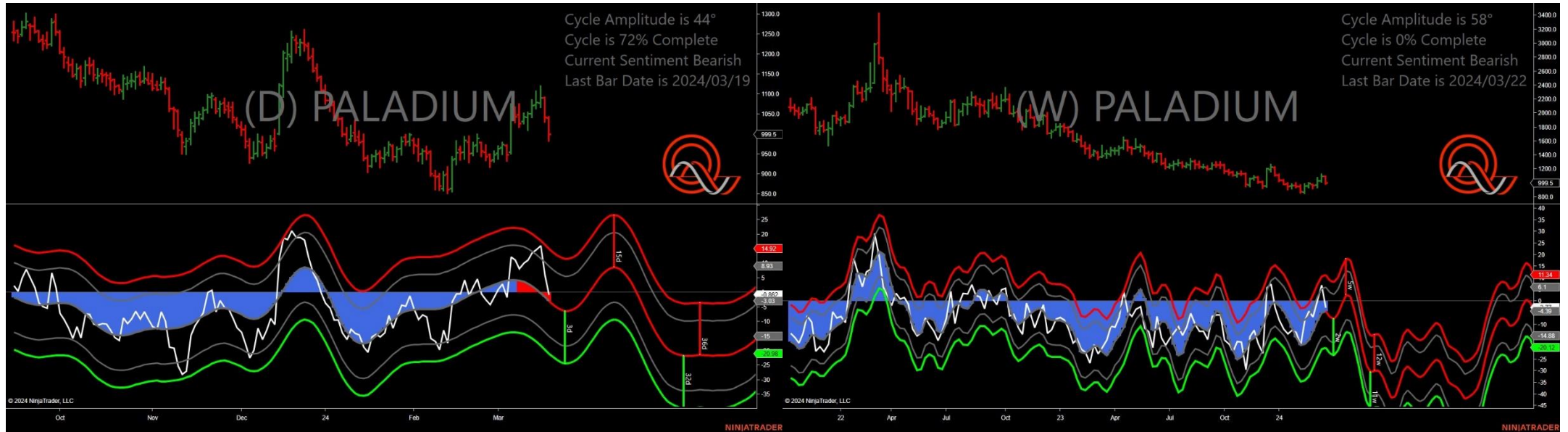
- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1.717 and \$1.701

Oranje Juice - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$361 and \$358.4

Palladium - Analysis Chart



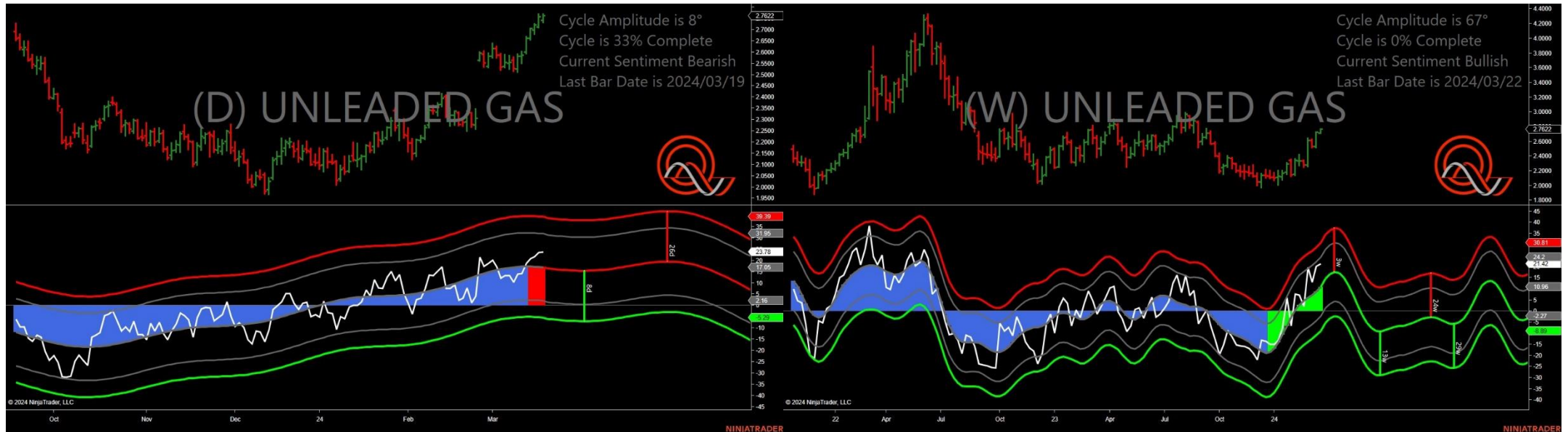
- Amplitude is 44° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1043 and \$1039.5

Platinum - Analysis Chart



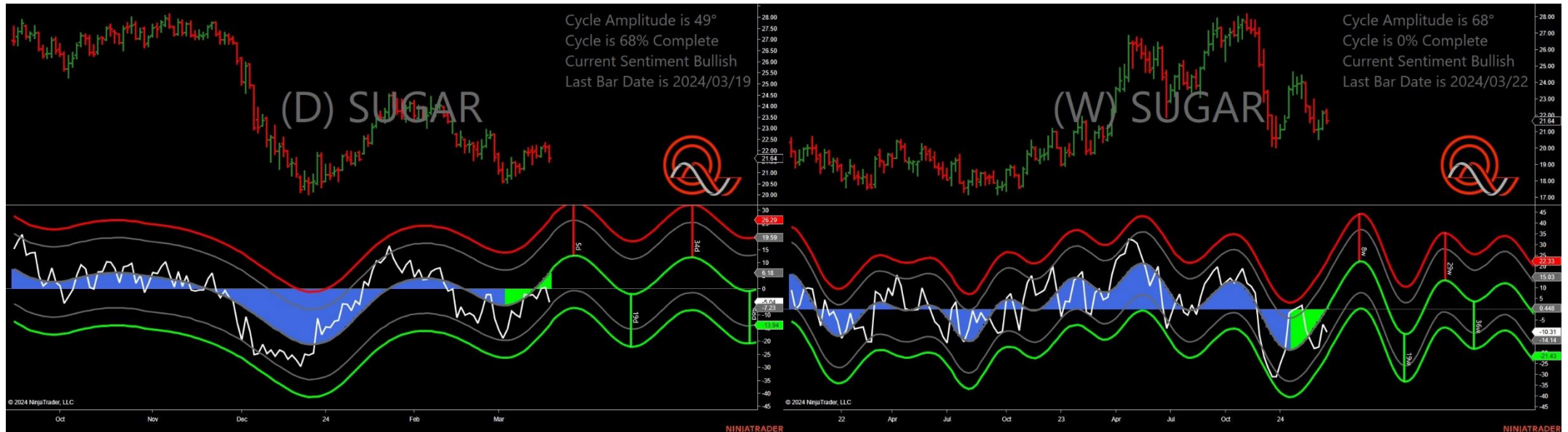
- Amplitude is 35° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$920.3 and \$920

Unleaded Gas - Analysis Chart



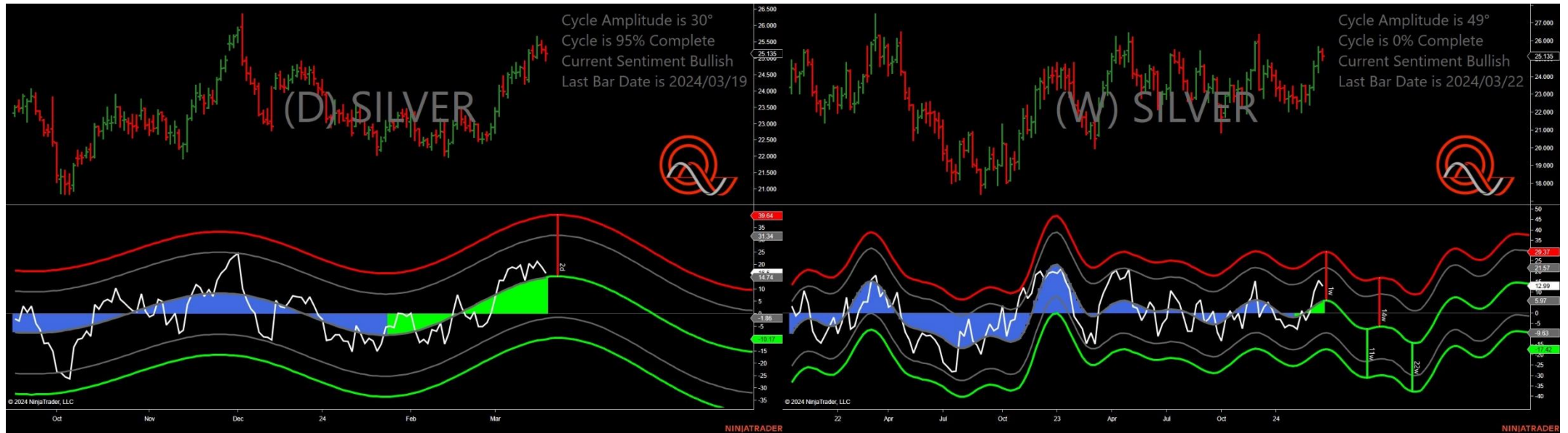
- Amplitude is 8° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.7682 and \$2.7622

Sugar - Analysis Chart



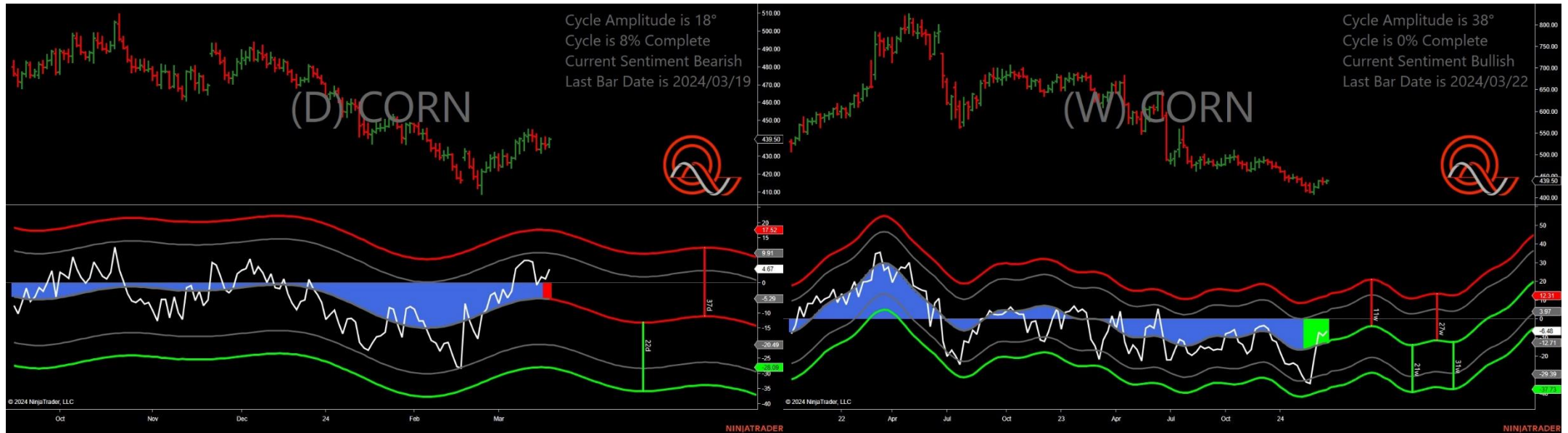
- Amplitude is 49° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$21.64 and \$21.48

Silver - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$25.135 and \$24.92

Corn - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$440 and \$439.5

Soybean Oil - Analysis Chart



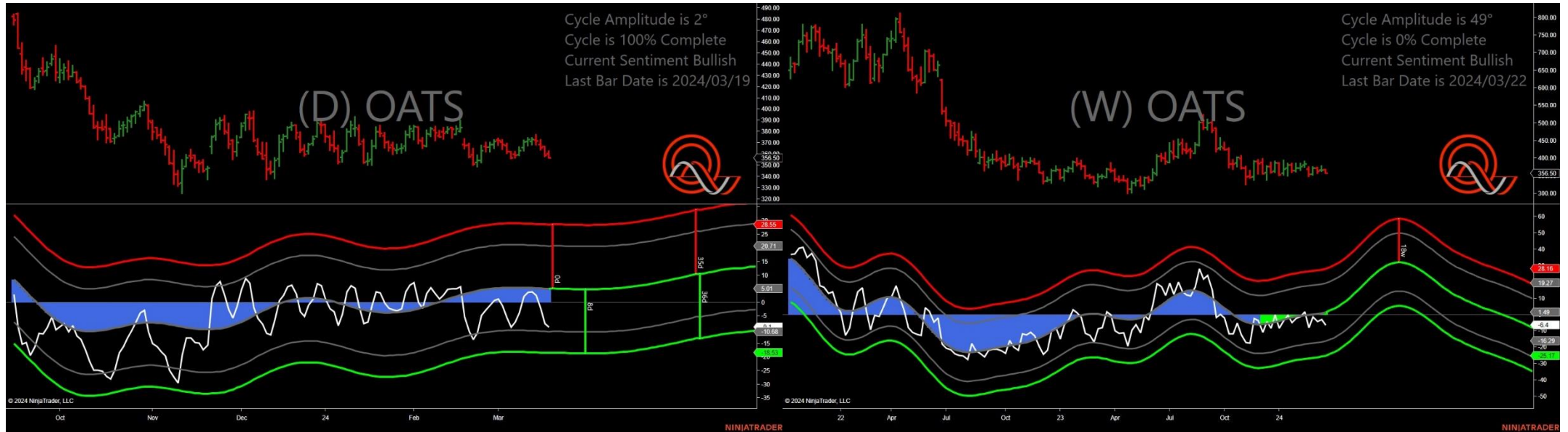
- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$48.81 and \$48.71

Soybean Meal - Analysis Chart



- Amplitude is 12° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$331.8 and \$329.3

Oats - Analysis Chart



- Amplitude is 2° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$356.5 and \$356.25

Soybeans - Analysis Chart



- Amplitude is 6° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1192.25 and \$1188

Wheat - Analysis Chart



- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$542.75 and \$539