



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 Dual Extremes
- 4 Single Extremes
- 17 Analysis

Cycle Extremes

2 Dual Extremes

- CC - Cocoa
- OJ - Oranje Juice

4 Single Extremes

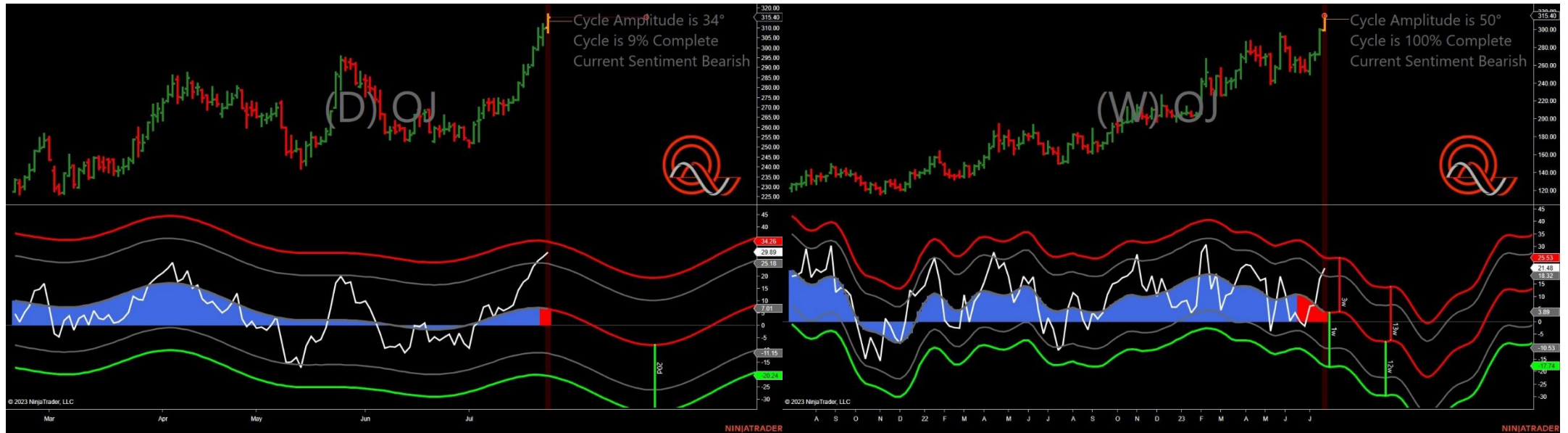
- CT - Cotton
- HO - Heating Oil
- RB - Unleaded Gas
- ZL - Soybean Oil

Cocoa - Dual Extreme



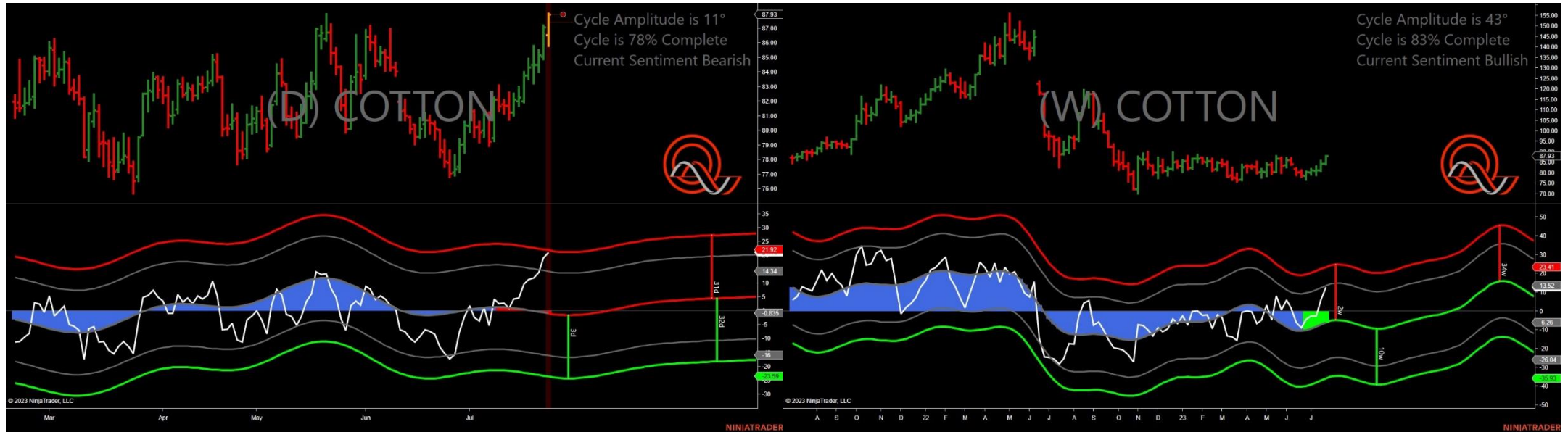
- Amplitude is 46° - Strong
- Direction Accuracy is 16.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$3569 and \$3552

Oranje Juice - Dual Extreme



- Amplitude is 34° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$316.95 and \$315.4

Cotton - Single Daily Extreme



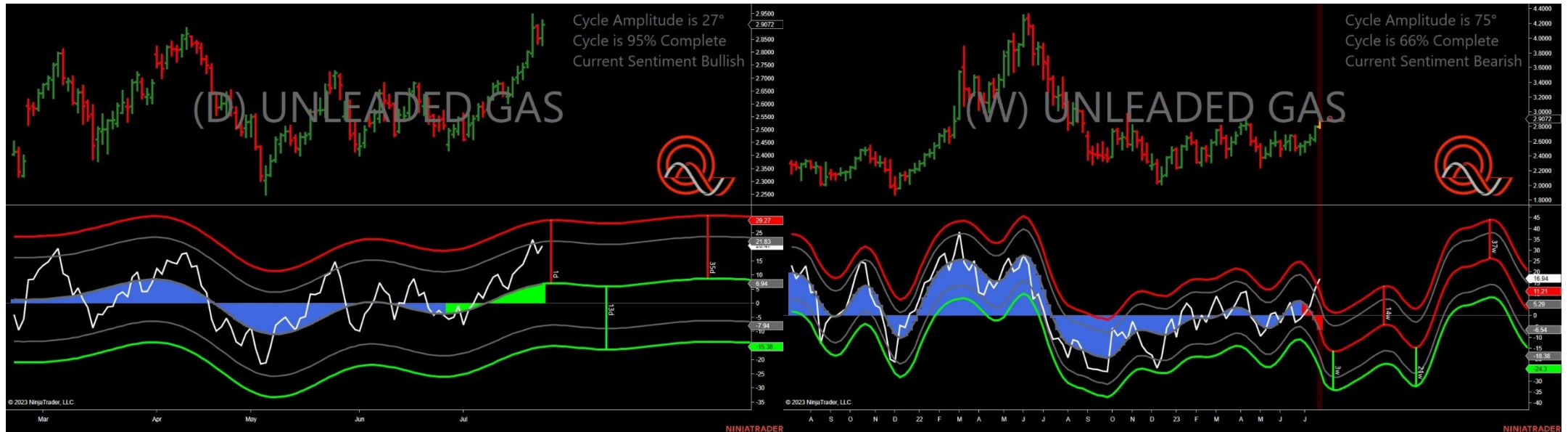
- Amplitude is 11° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$88 and \$87.93

Heating Oil - Single Weekly Extreme



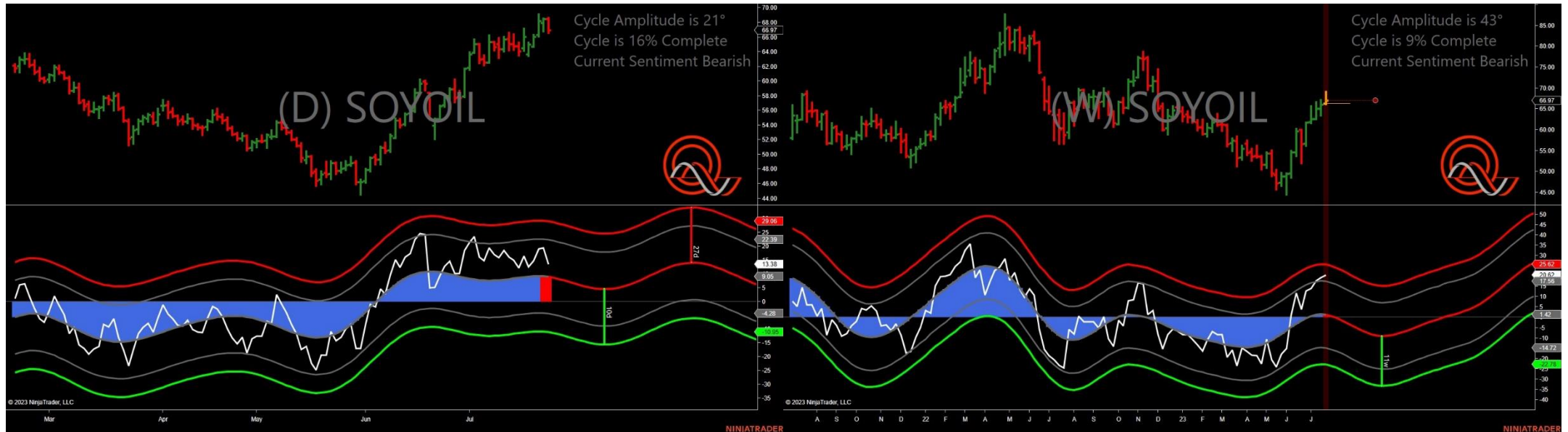
- Amplitude is 28° - Good
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.8485 and \$2.8429

Unleaded Gas - Single Weekly Extreme



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.8555 and \$2.8281

Soybean Oil - Single Weekly Extreme



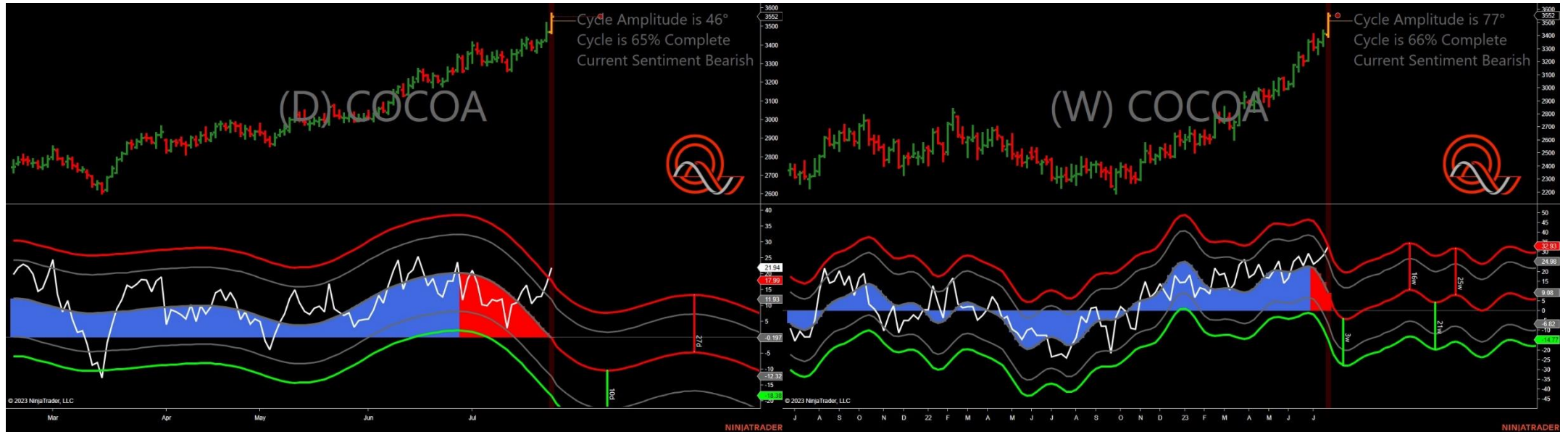
- Amplitude is 21° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.66 and \$68.48

Analysis Charts

17 Charts

- CL - Crude Oil
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- PA - Palladium
- PL - Platinum
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



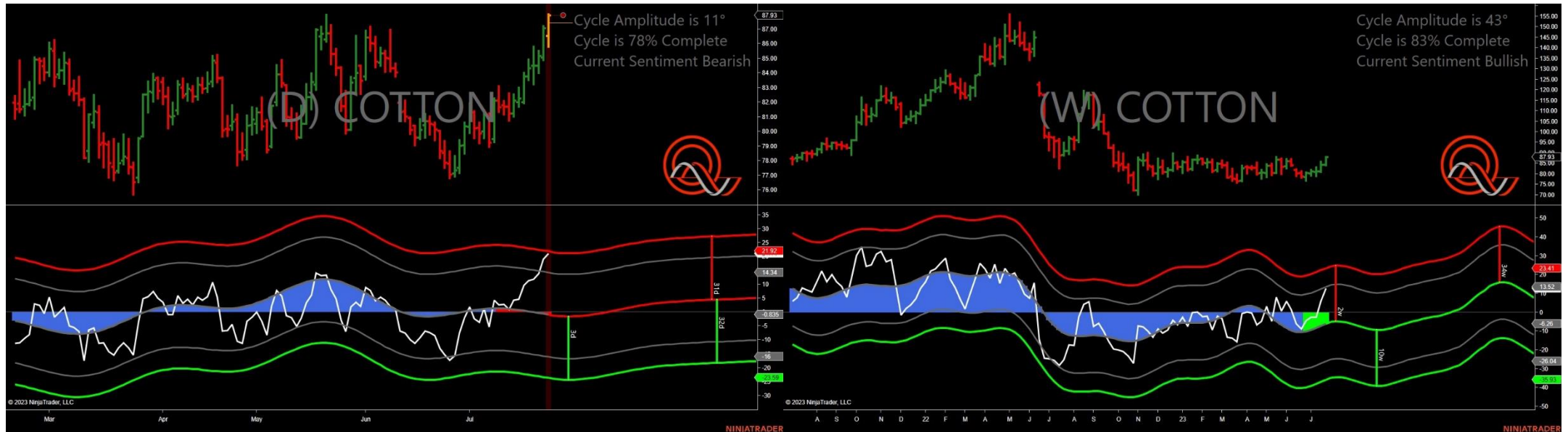
- Amplitude is 46° - Strong
- Direction Accuracy is 16.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$3569 and \$3552

Crude Oil - Analysis Chart



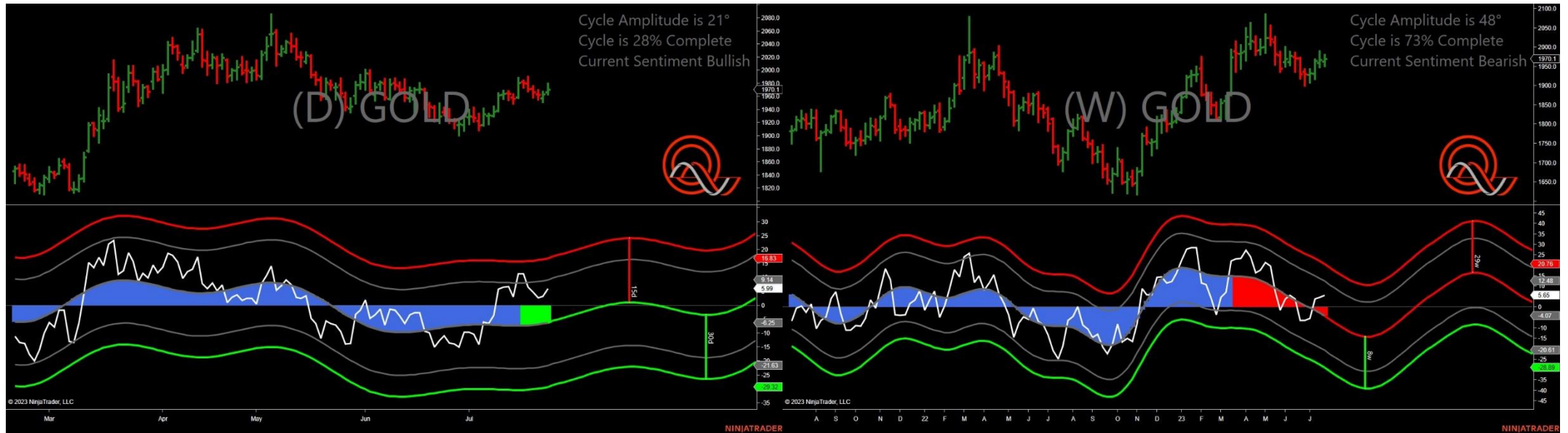
- Amplitude is 29° - Good
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$79.77 and \$79.34

Cotton - Analysis Chart



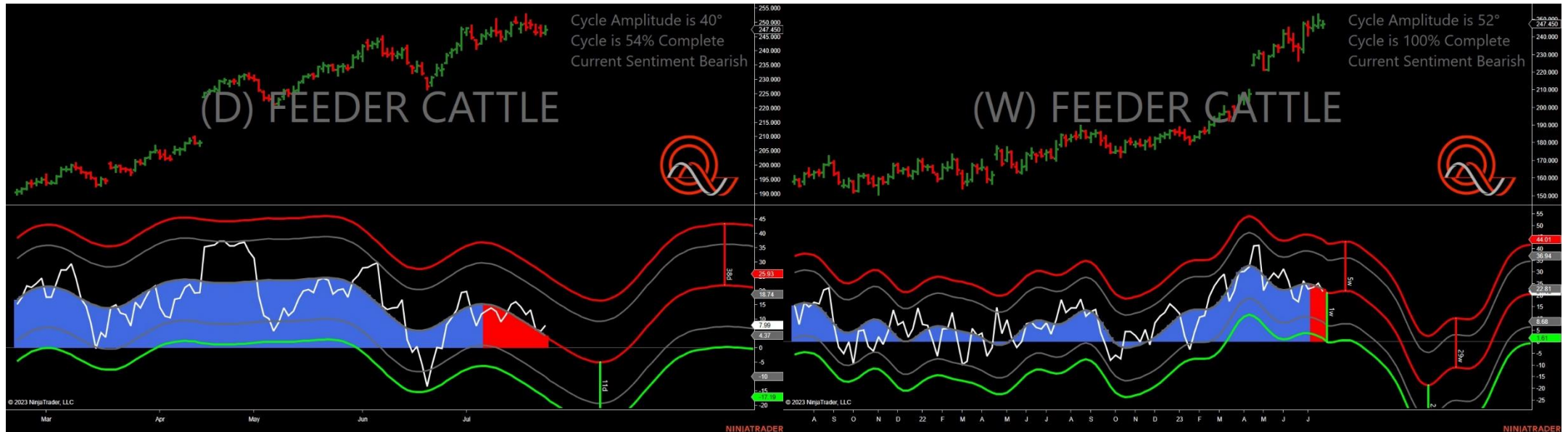
- Amplitude is 11° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$88 and \$87.93

Gold - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1966.3 and \$1963.2

Feeder Cattle - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$248.65 and \$247.45

Live Hogs - Analysis Chart



- Amplitude is 64° - Strong
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$83.875 and \$83.625

Copper - Analysis Chart



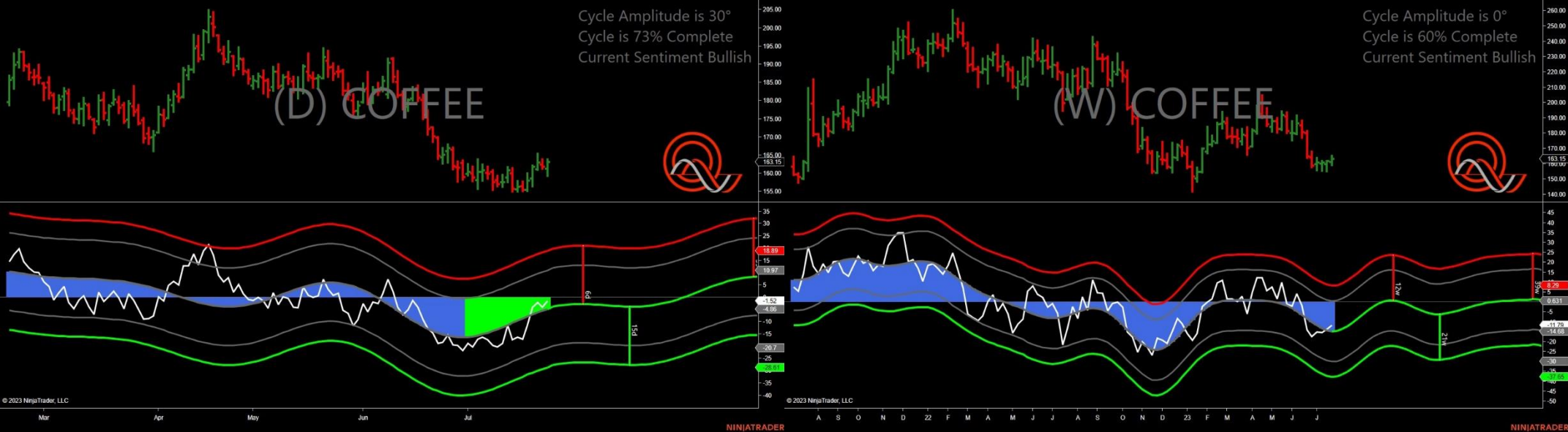
- Amplitude is 10° - Weak
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.9265 and \$3.9265

Heating Oil - Analysis Chart



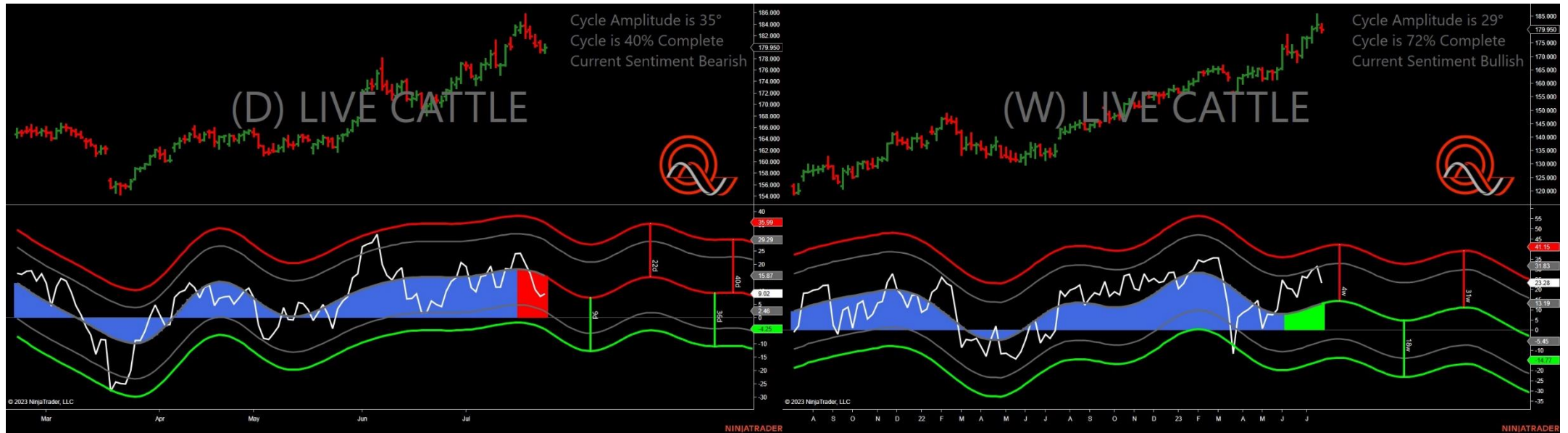
- Amplitude is 28° - Good
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.8485 and \$2.8429

Coffee - Analysis Chart



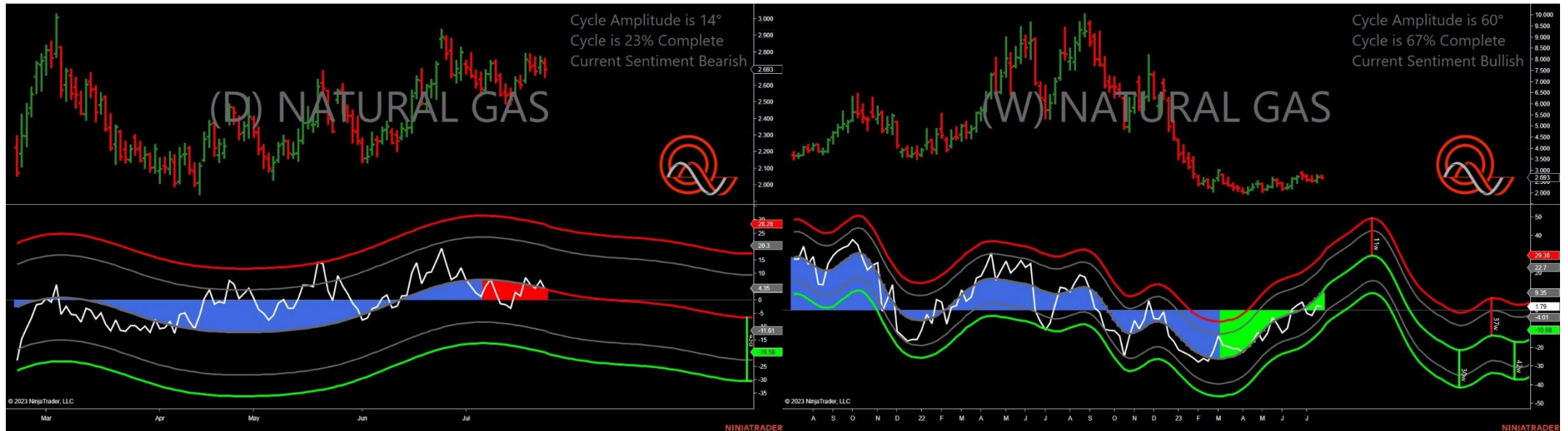
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$161.3 and \$159.25

Live Cattle - Analysis Chart



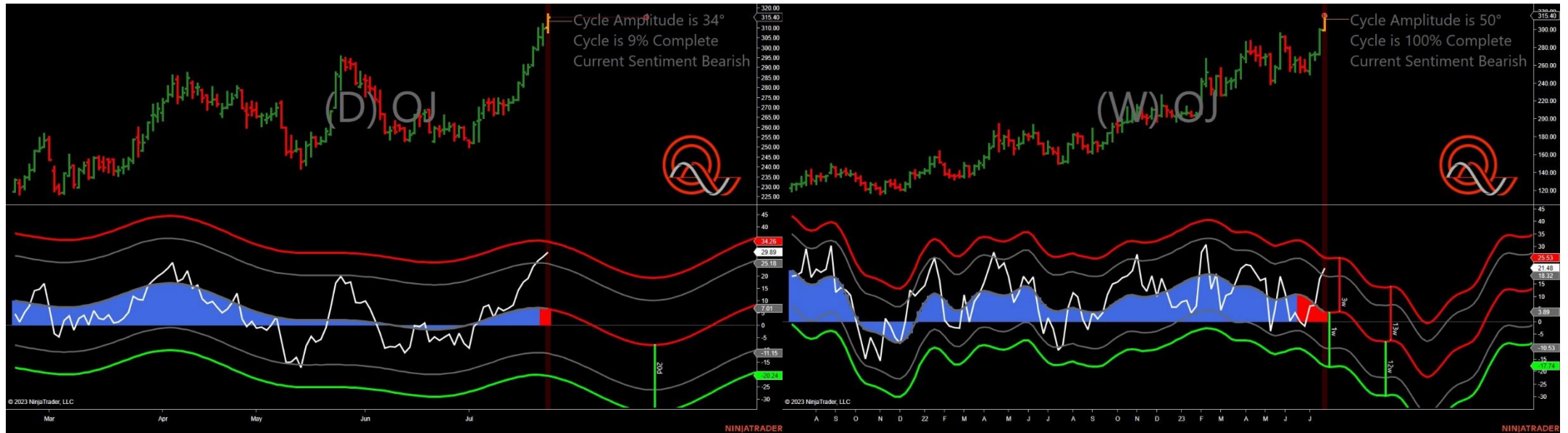
- Amplitude is 35° - Good
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$180.5 and \$179.95

Natural Gas - Analysis Chart



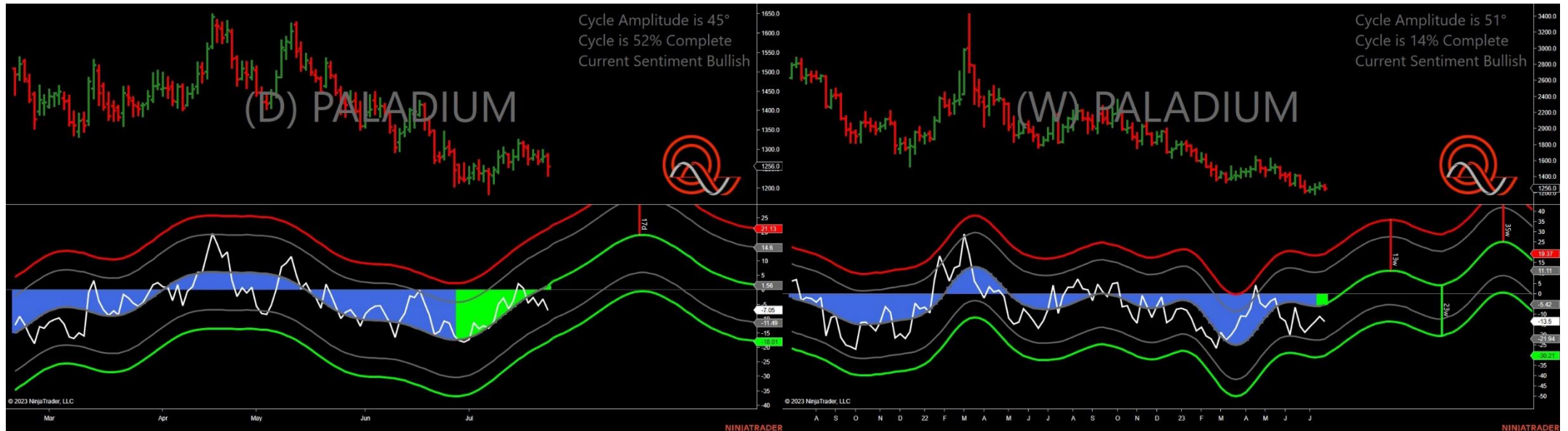
- Amplitude is 14° - Weak
- Direction Accuracy is 16.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.759 and \$2.734

Oranje Juice - Analysis Chart



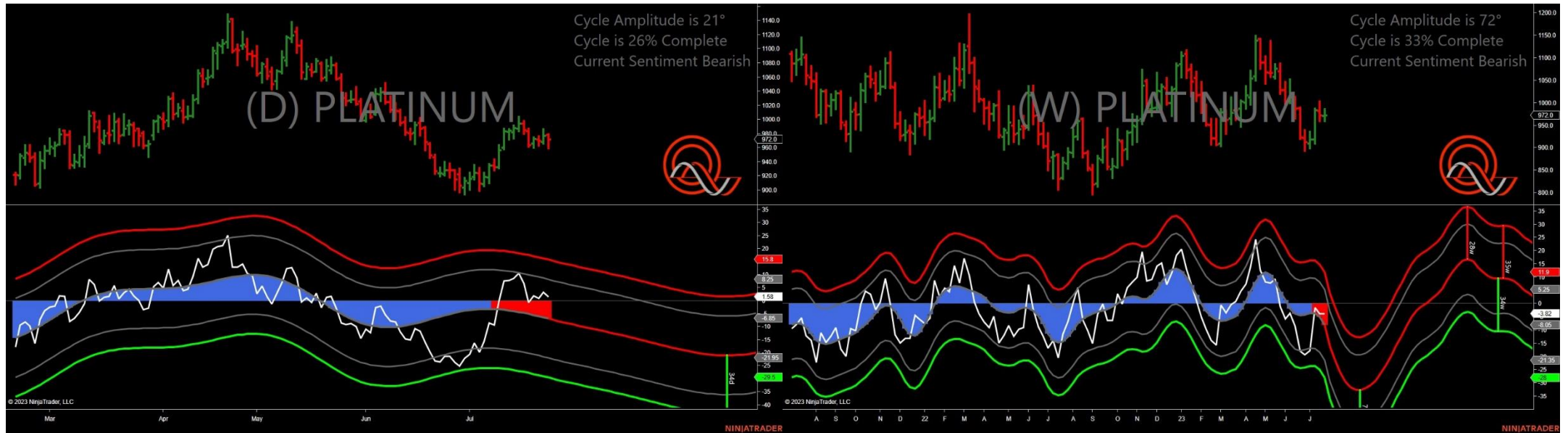
- Amplitude is 34° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$316.95 and \$315.4

Palladium - Analysis Chart



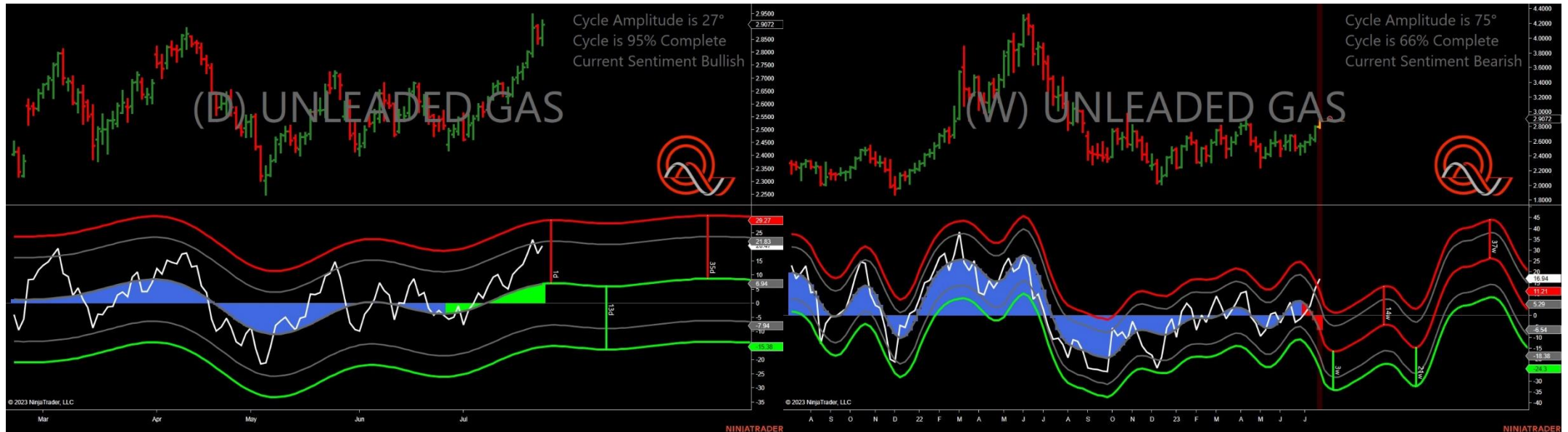
- Amplitude is 45° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1256 and \$1233

Platinum - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$979.1 and \$978.7

Unleaded Gas - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.8555 and \$2.8281

Sugar - Analysis Chart



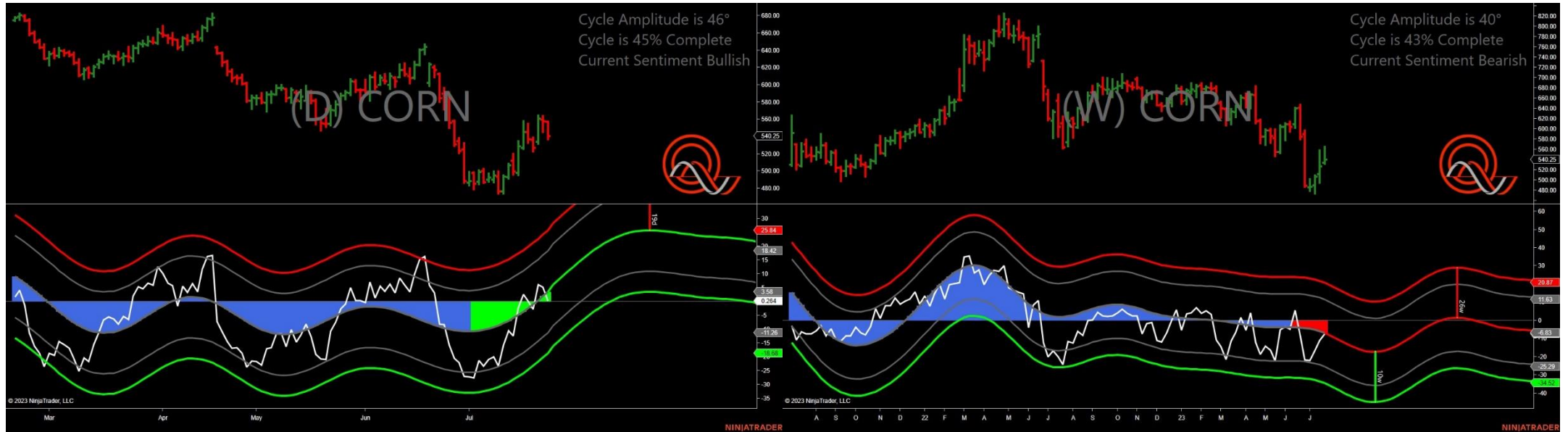
- Amplitude is 44° - Strong
- Direction Accuracy is 16.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$24.81 and \$24.65

Silver - Analysis Chart



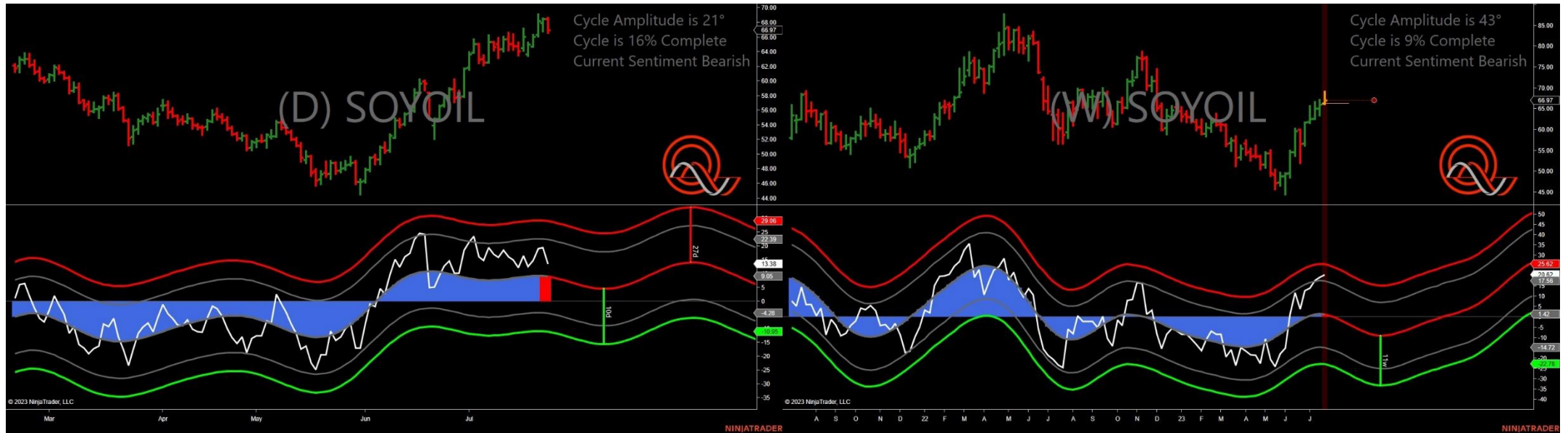
- Amplitude is 14° - Weak
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$25.21 and \$24.97

Corn - Analysis Chart



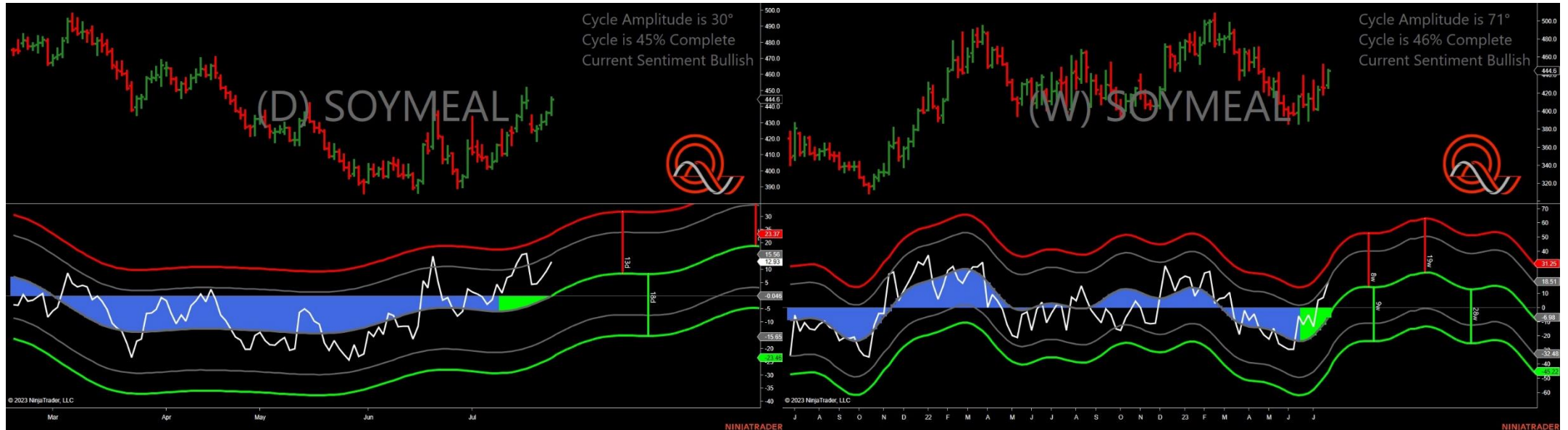
- Amplitude is 46° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$540.25 and \$536.75

Soybean Oil - Analysis Chart



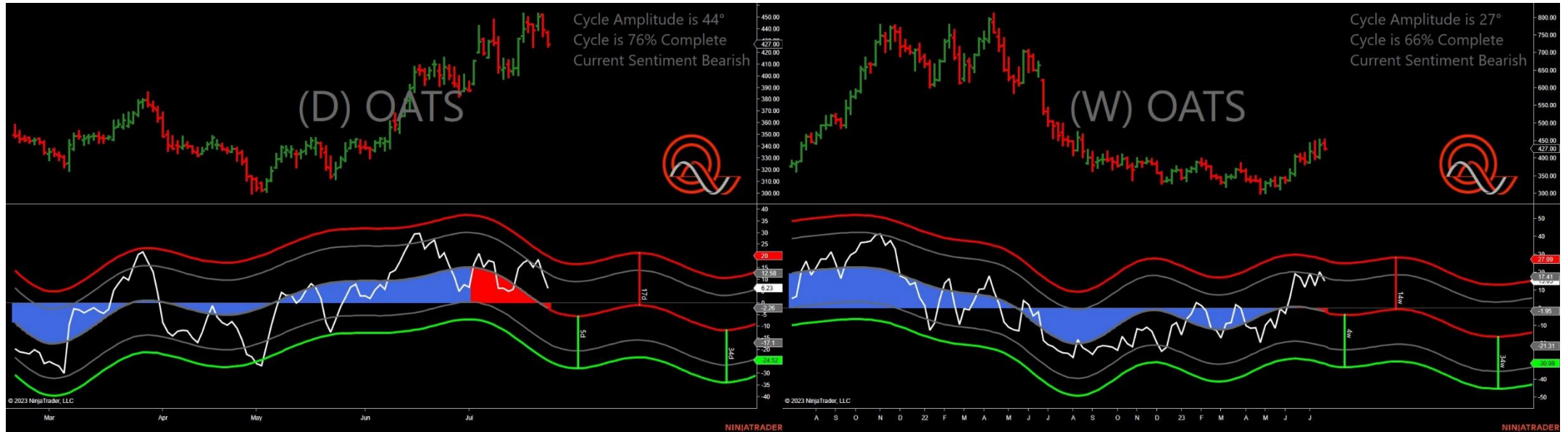
- Amplitude is 21° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.66 and \$68.48

Soybean Meal - Analysis Chart



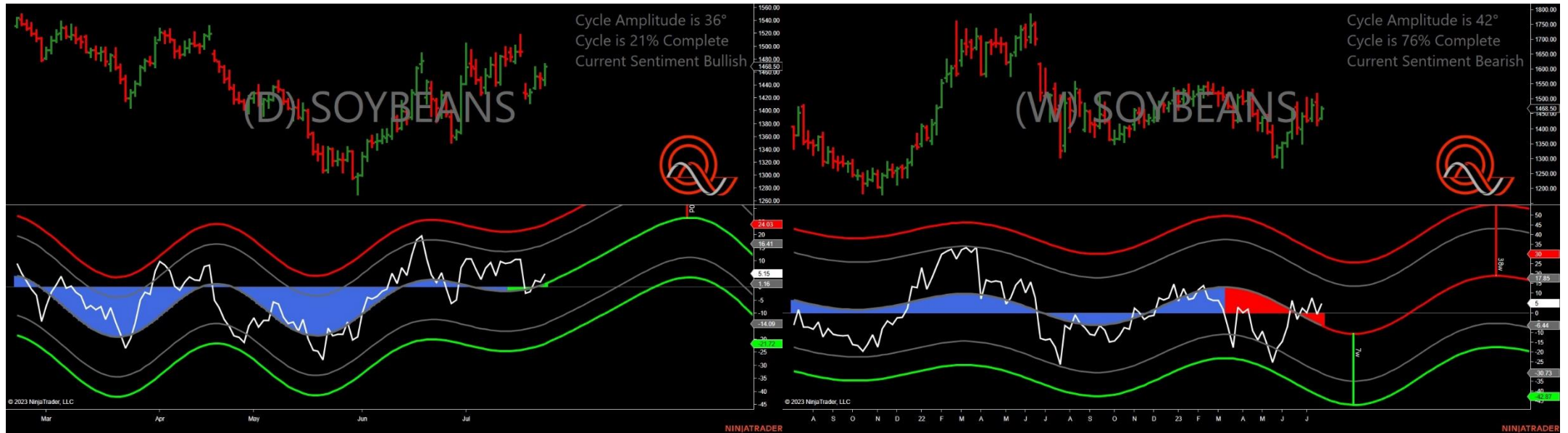
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$436.3 and \$435

Oats - Analysis Chart



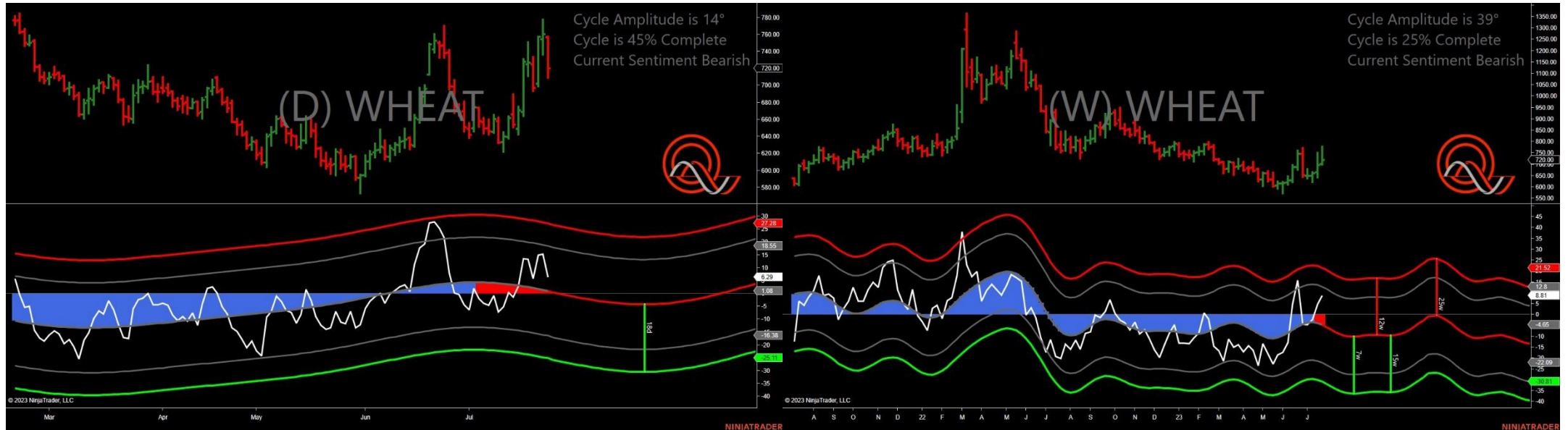
- Amplitude is 44° - Strong
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$437.75 and \$437

Soybeans - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1448 and \$1440

Wheat - Analysis Chart



- Amplitude is 14° - Weak
- Direction Accuracy is 33.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$757.5 and \$757