



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
- 7 Single Extremes
- 15 Analysis

Cycle Extremes

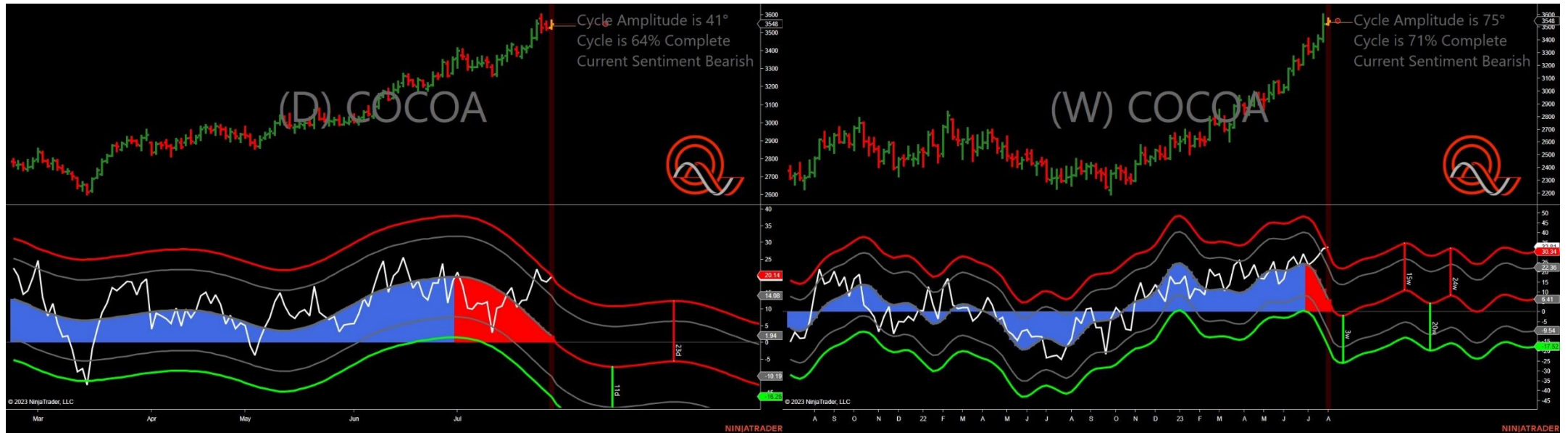
1 Dual Extremes

- CC - Cocoa

- CL - Crude Oil
- GC - Gold
- HG - Copper
- HO - Heating Oil
- OJ - Oranje Juice
- RB - Unleaded Gas
- ZC - Corn

7 Single Extremes

Cocoa - Dual Extreme



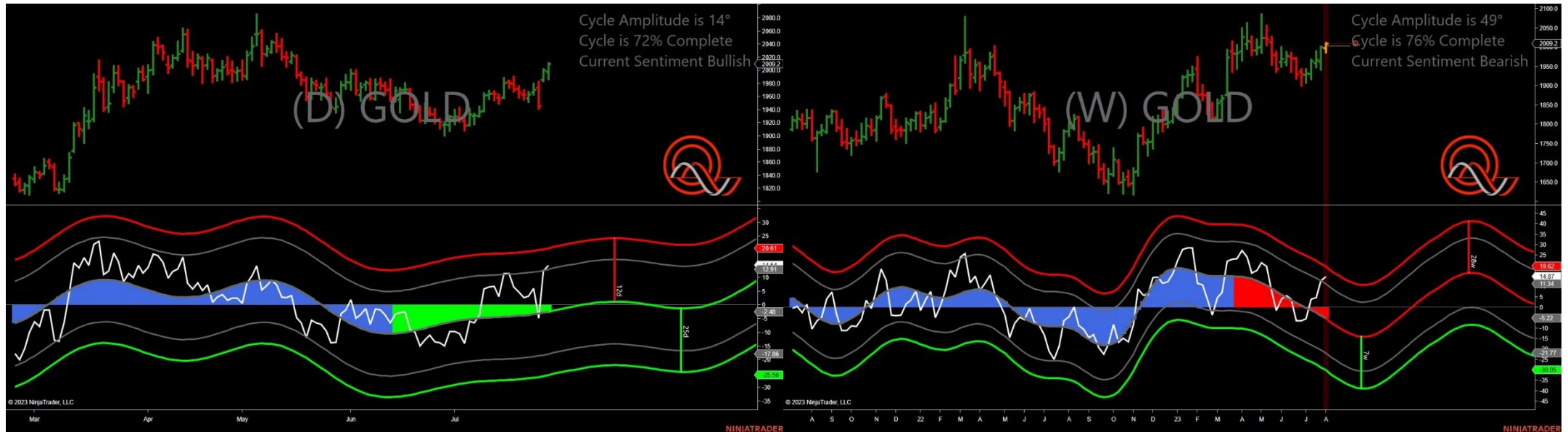
- Amplitude is 41° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3569 and \$3548

Crude Oil - Single Daily Extreme



- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$82 and \$81.84

Gold - Single Weekly Extreme



- Amplitude is 14° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1997.9 and \$1986.7

Copper - Single Daily Extreme



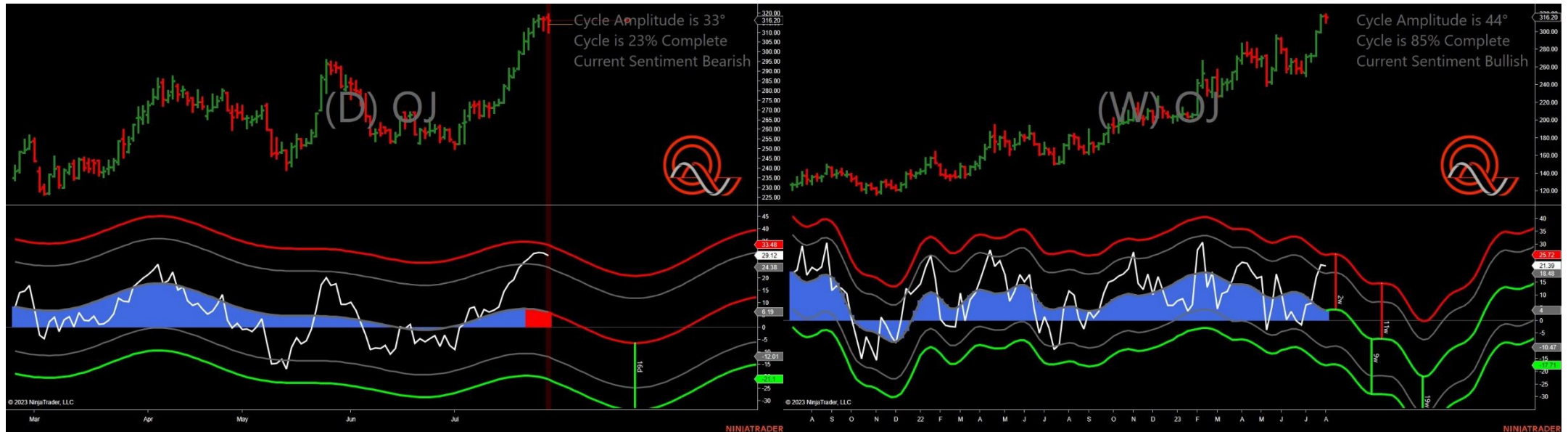
- Amplitude is 10° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.017 and \$4.008

Heating Oil - Single Daily Extreme



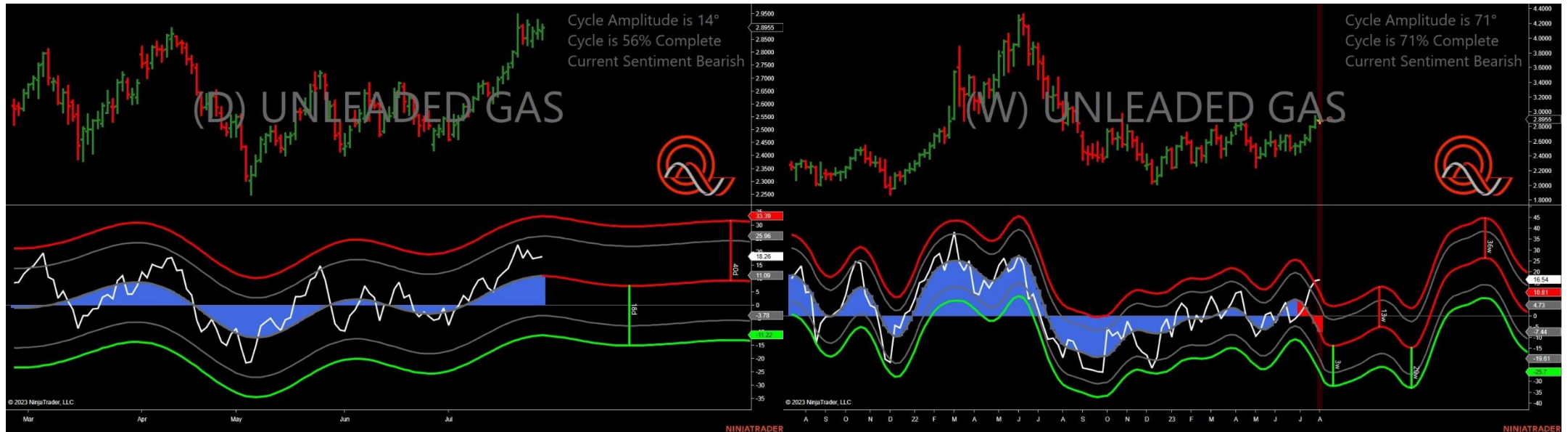
- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.0054 and \$2.9855

Oranje Juice - Single Daily Extreme



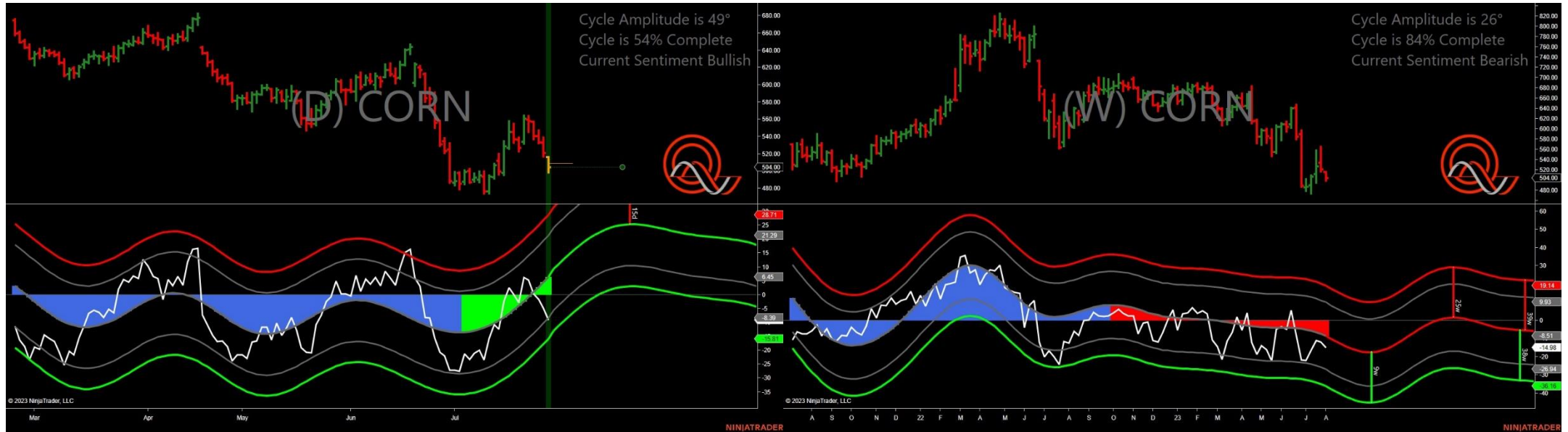
- Amplitude is 33° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$319.4 and \$317.75

Unleaded Gas - Single Weekly Extreme



- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.9088 and \$2.8955

Corn - Single Daily Extreme



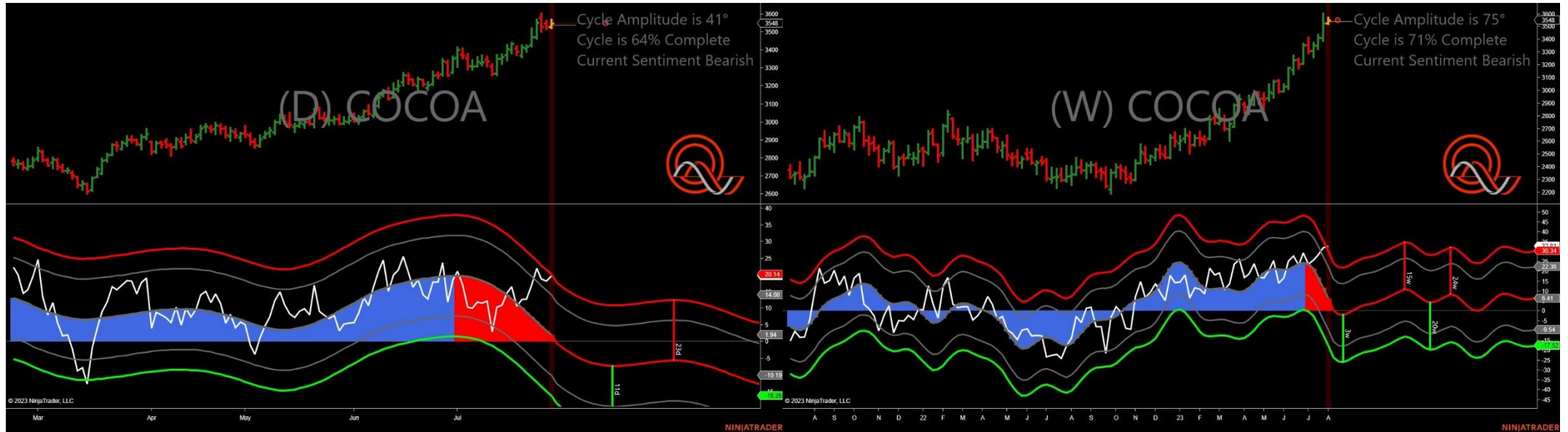
- Amplitude is 49° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$504 and \$498.5

Analysis Charts

15 Charts

- CT - Cotton
- GF - Feeder Cattle
- HE - Live Hogs
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- PA - Palladium
- PL - Platinum
- SB - Sugar
- SI - Silver
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



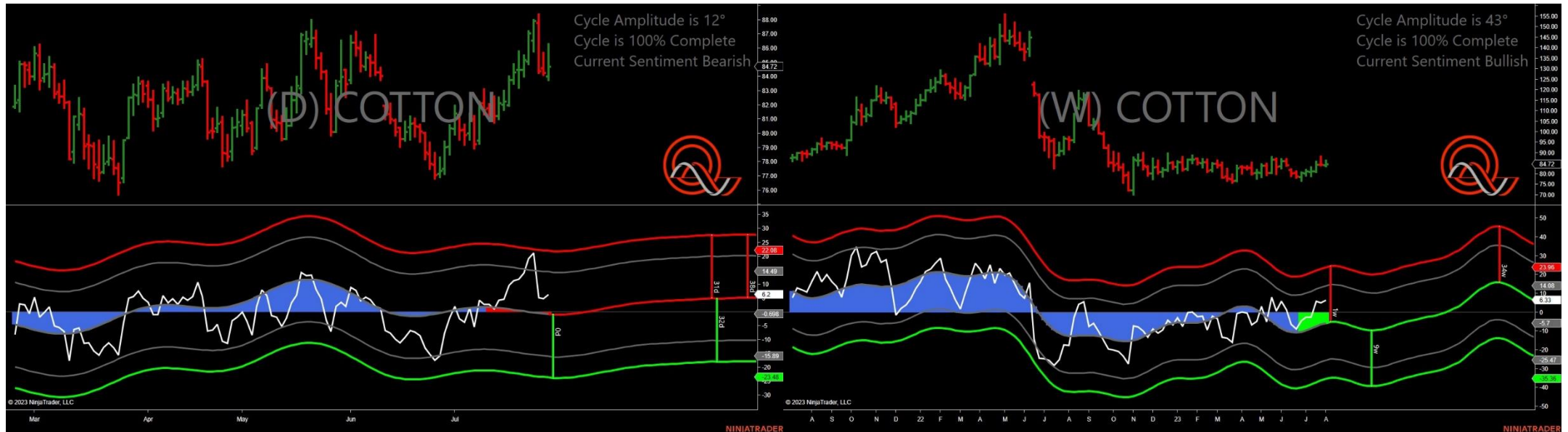
- Amplitude is 41° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3569 and \$3548

Crude Oil - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$82 and \$81.84

Cotton - Analysis Chart



- Amplitude is 12° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$86.31 and \$84.72

Gold - Analysis Chart



- Amplitude is 14° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1997.9 and \$1986.7

Feeder Cattle - Analysis Chart



- Amplitude is 39° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$250.65 and \$250.225

Live Hogs - Analysis Chart



- Amplitude is 62° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$86.25 and \$86

Copper - Analysis Chart



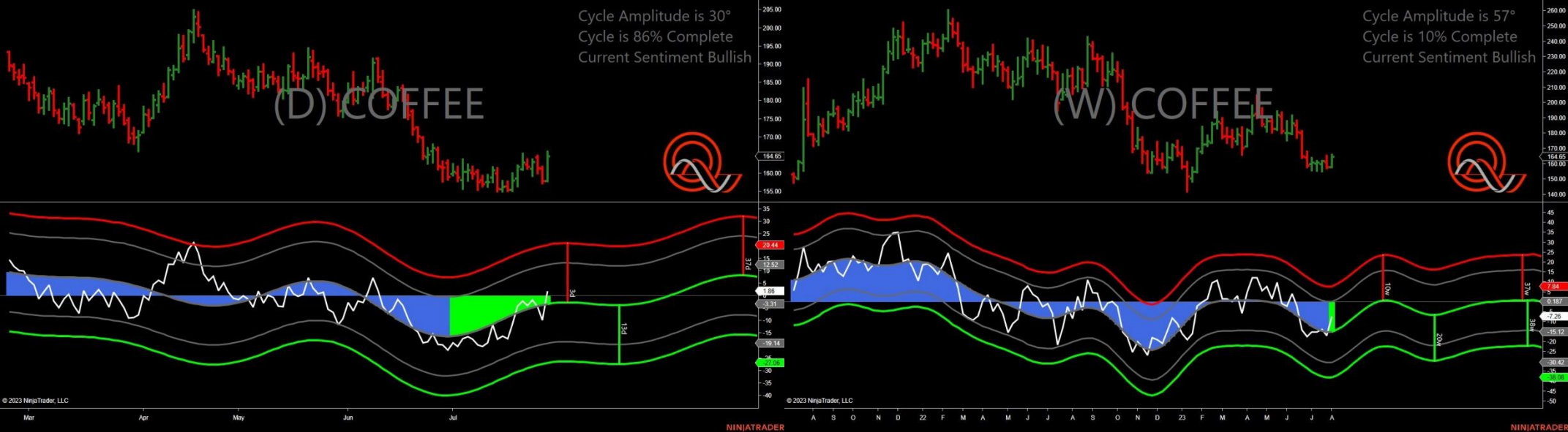
- Amplitude is 10° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.017 and \$4.008

Heating Oil - Analysis Chart



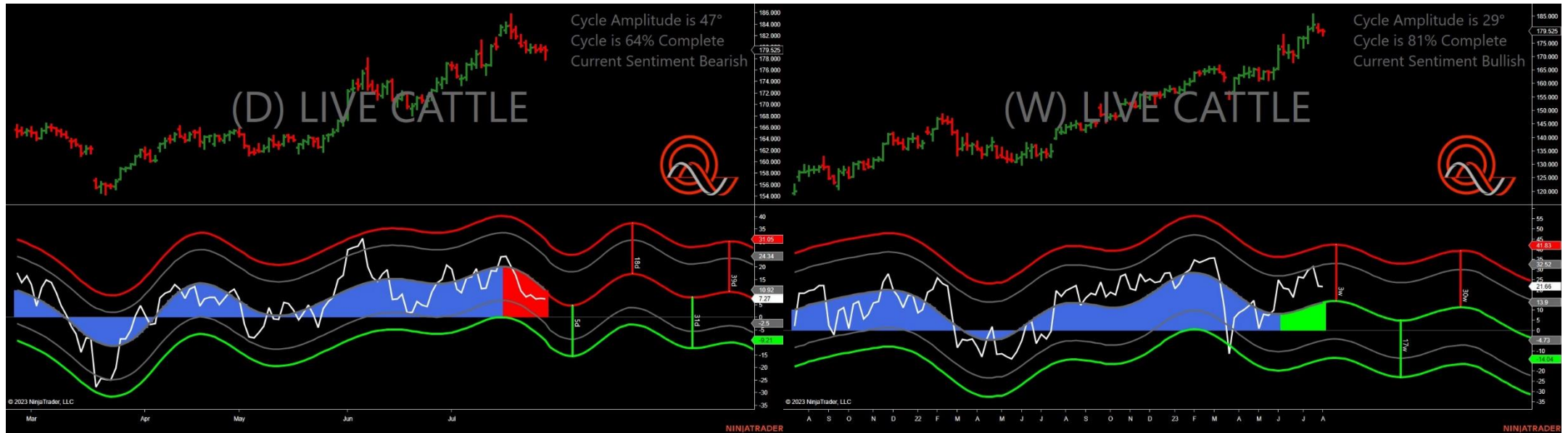
- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.0054 and \$2.9855

Coffee - Analysis Chart



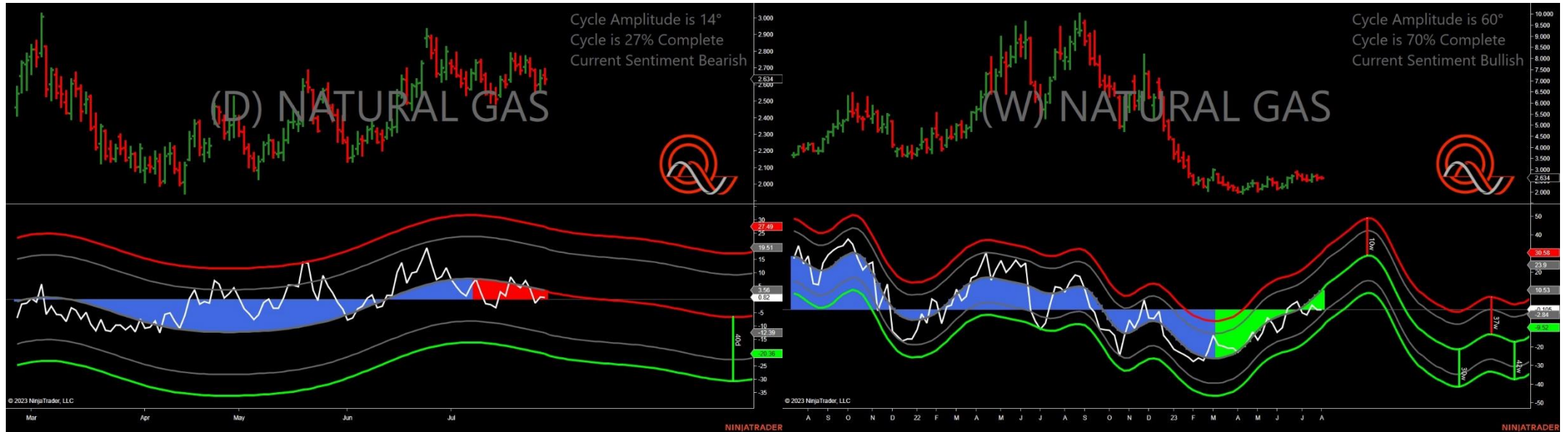
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$157.9 and \$157.9

Live Cattle - Analysis Chart



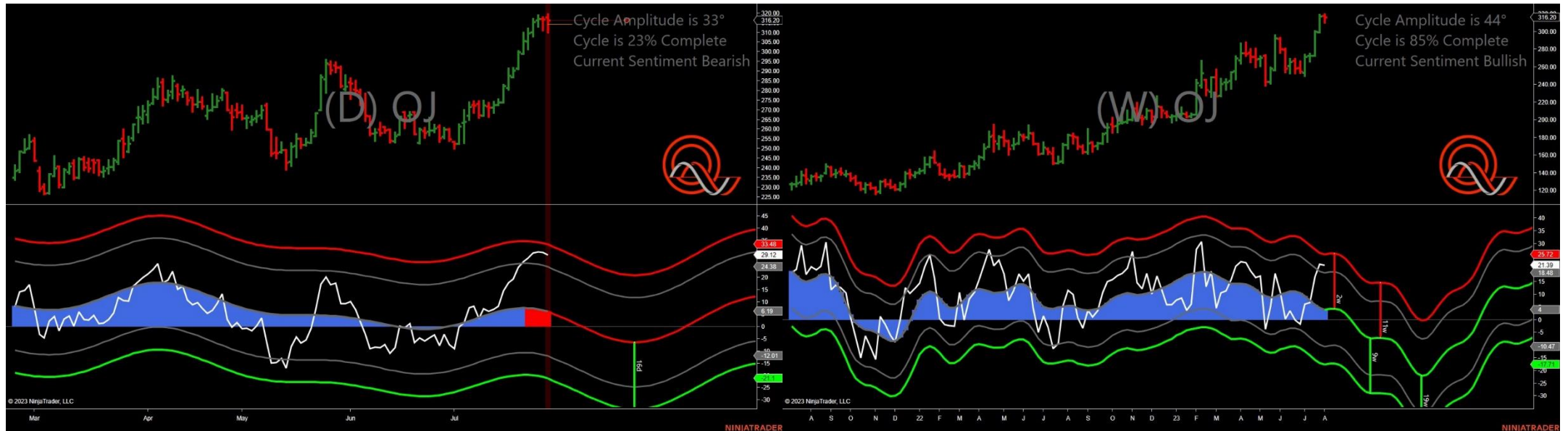
- Amplitude is 47° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$180.125 and \$179.925

Natural Gas - Analysis Chart



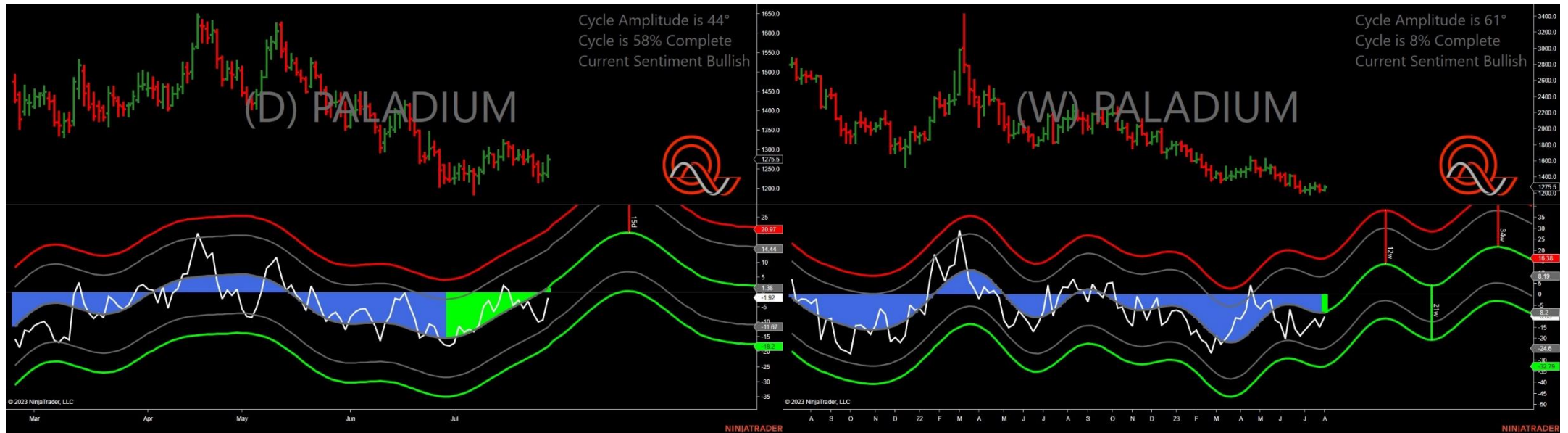
- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.693 and \$2.659

Oranje Juice - Analysis Chart



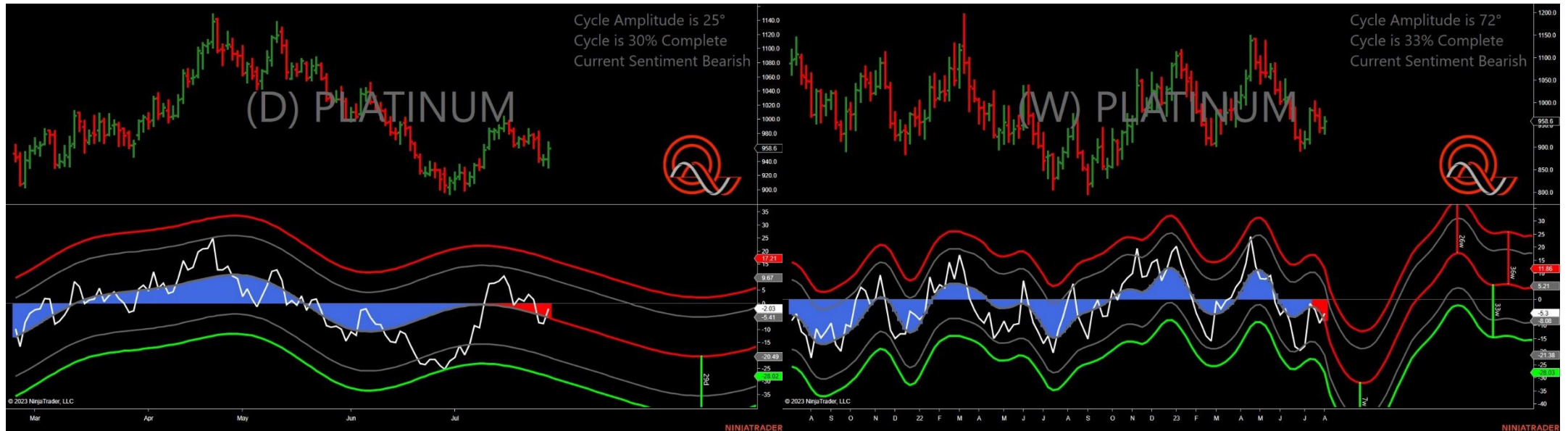
- Amplitude is 33° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$319.4 and \$317.75

Palladium - Analysis Chart



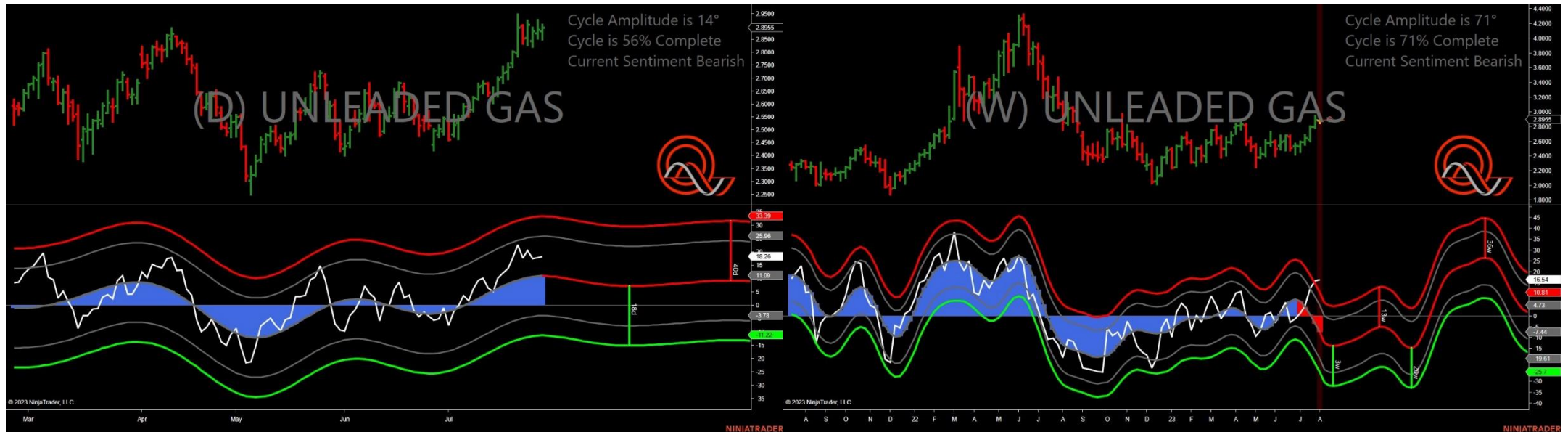
- Amplitude is 44° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1235 and \$1230

Platinum - Analysis Chart



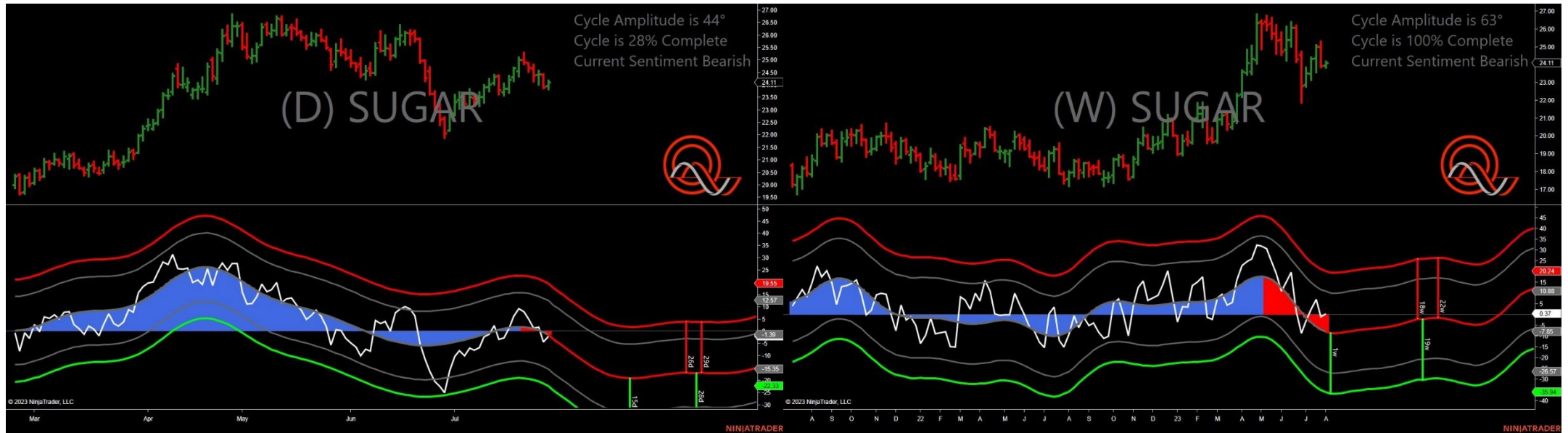
- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$967.3 and \$958.6

Unleaded Gas - Analysis Chart



- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.9088 and \$2.8955

Sugar - Analysis Chart



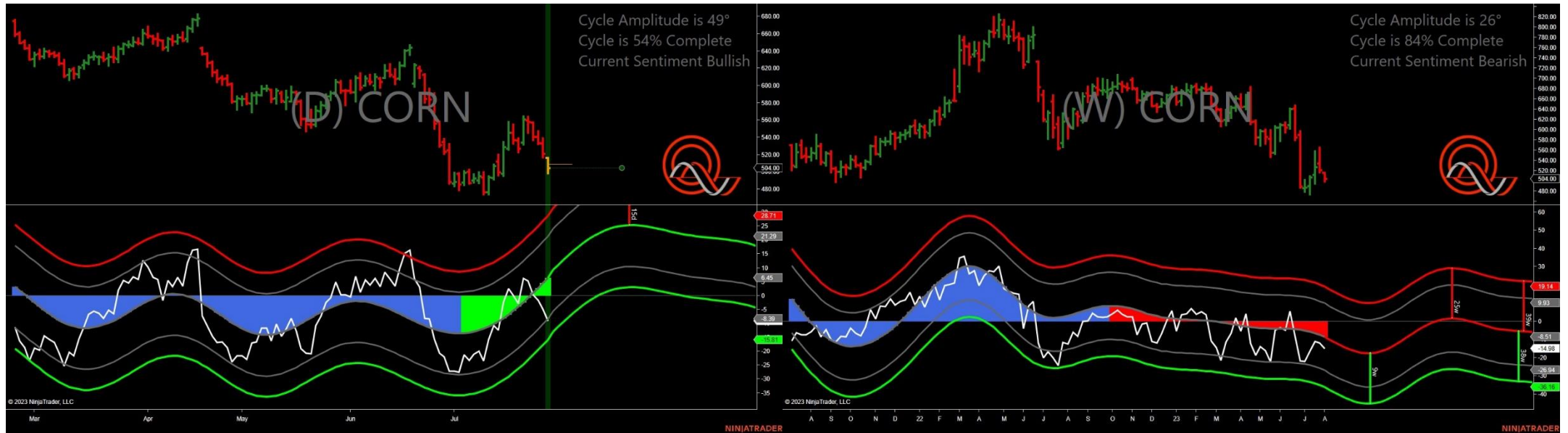
- Amplitude is 44° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$24.19 and \$24.11

Silver - Analysis Chart



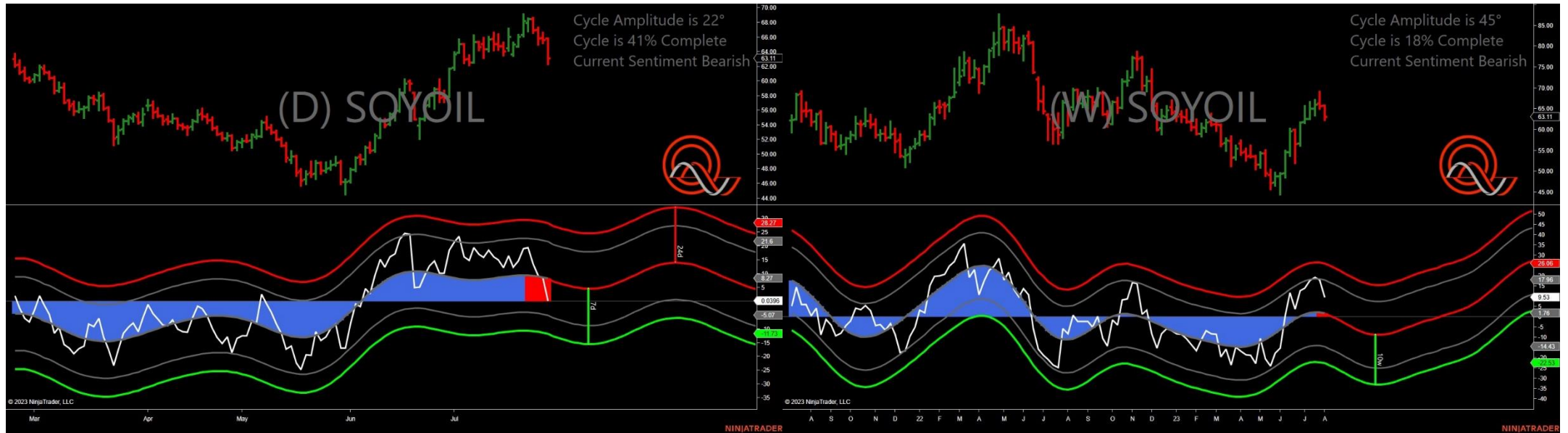
- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$24.985 and \$24.97

Corn - Analysis Chart



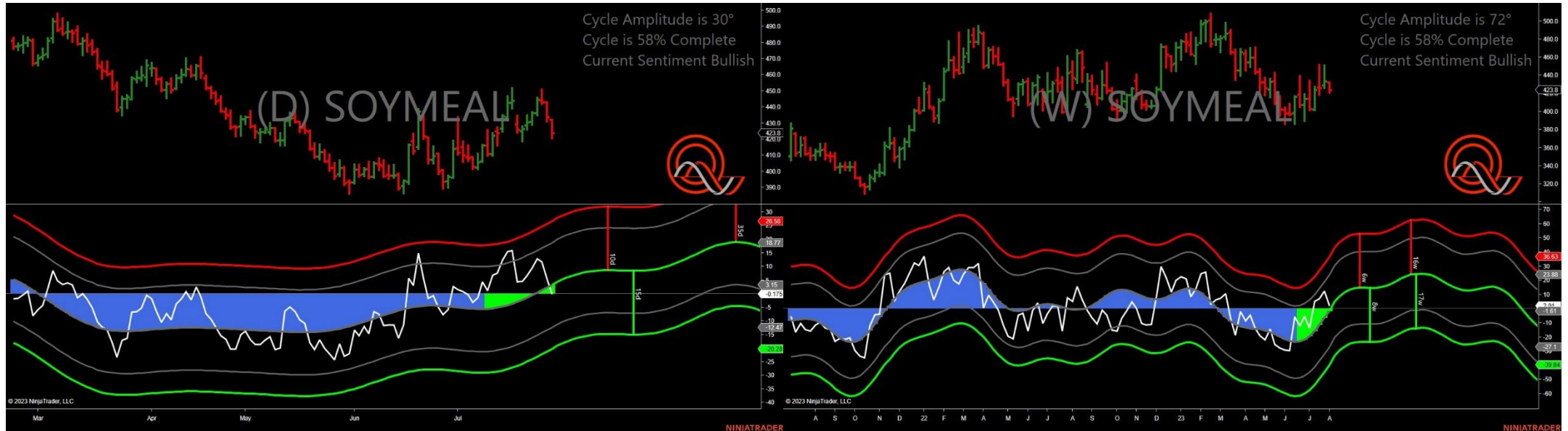
- Amplitude is 49° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$504 and \$498.5

Soybean Oil - Analysis Chart



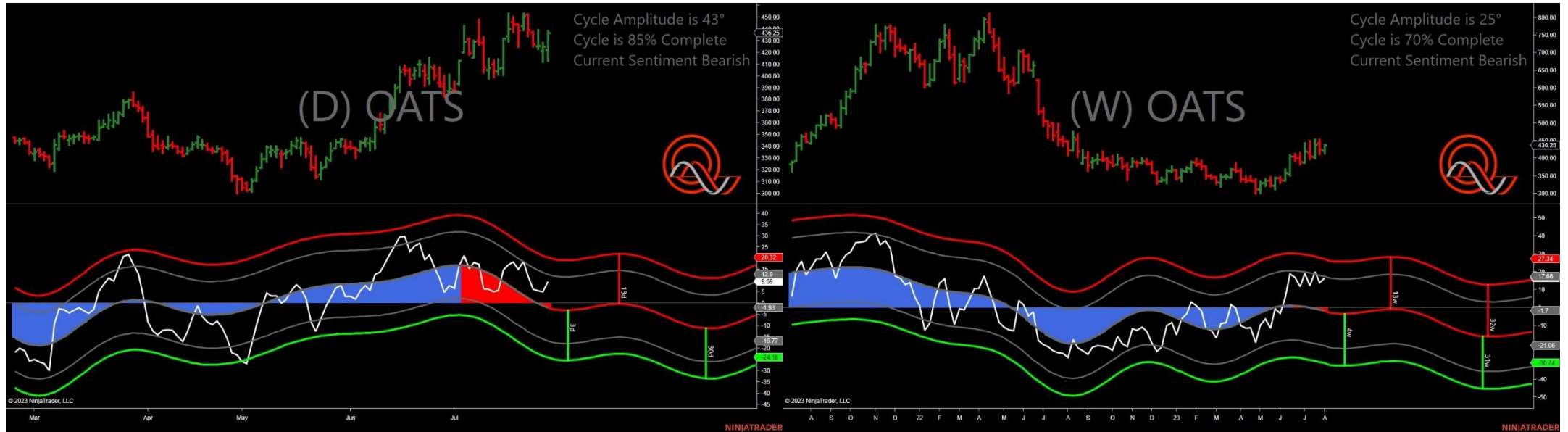
- Amplitude is 22° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$65.8 and \$65.8

Soybean Meal - Analysis Chart



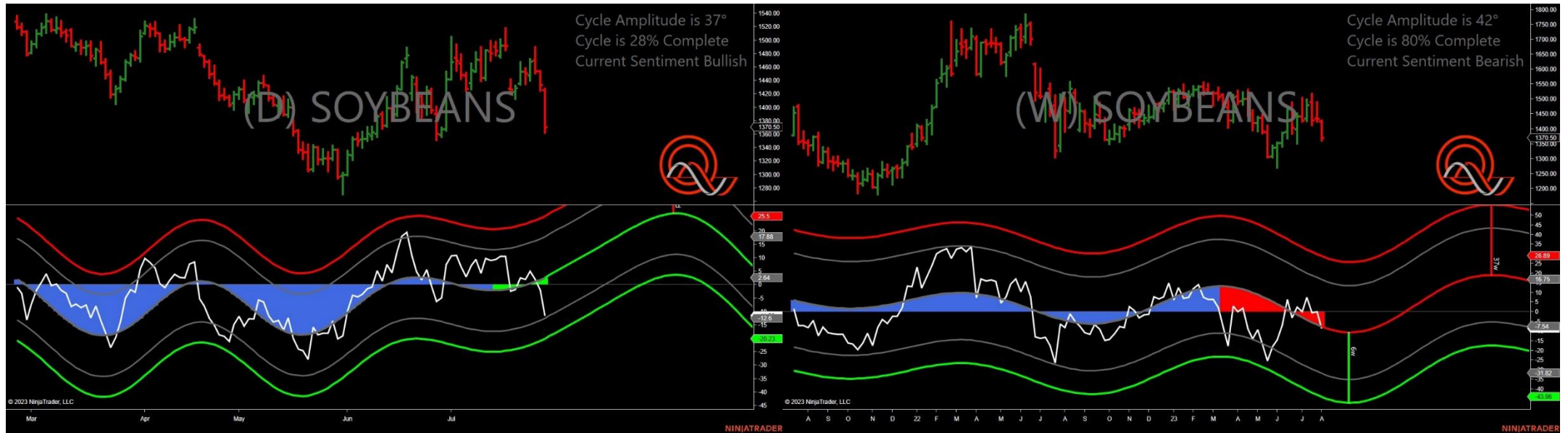
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$423.8 and \$420.7

Oats - Analysis Chart



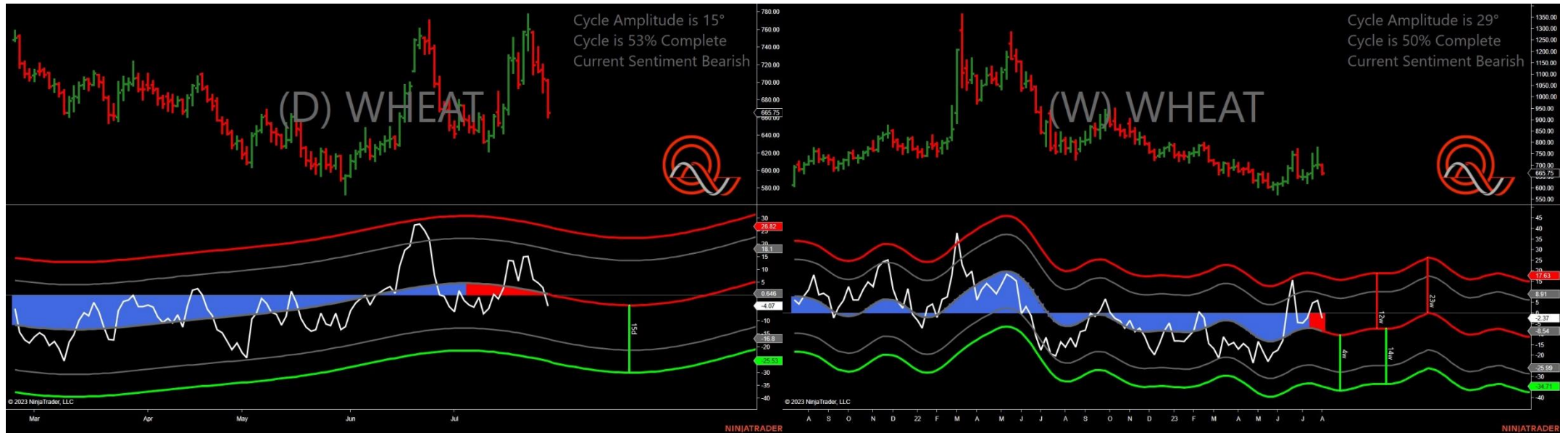
- Amplitude is 43° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$438 and \$436.25

Soybeans - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1370.5 and \$1362

Wheat - Analysis Chart



- Amplitude is 15° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$703 and \$702.5