



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

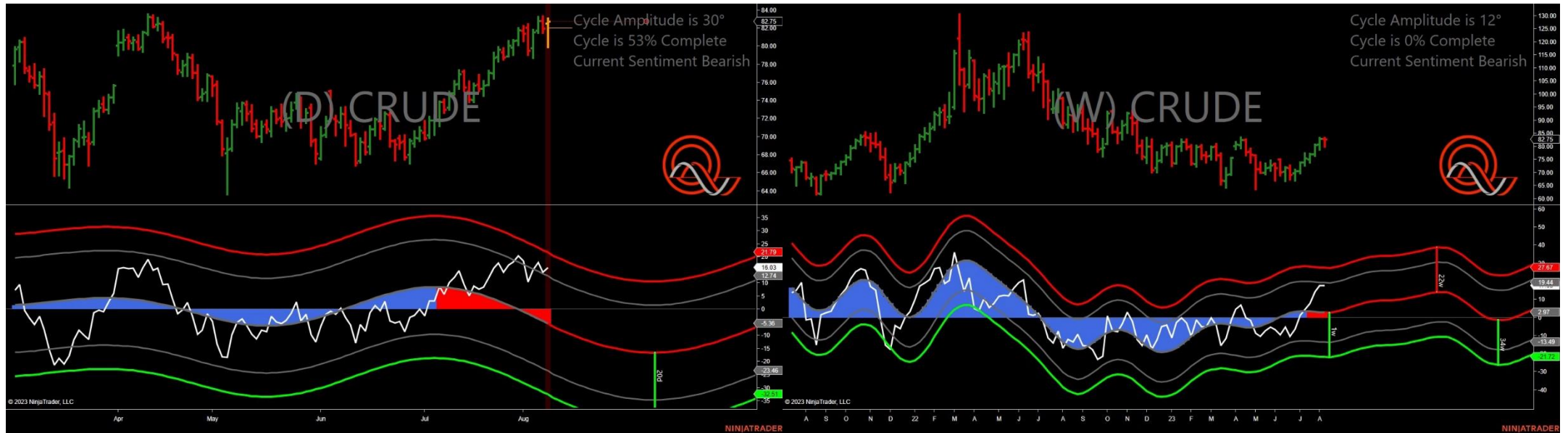
- 5 Single Extremes
- 18 Analysis

Cycle Extremes

5 Single Extremes

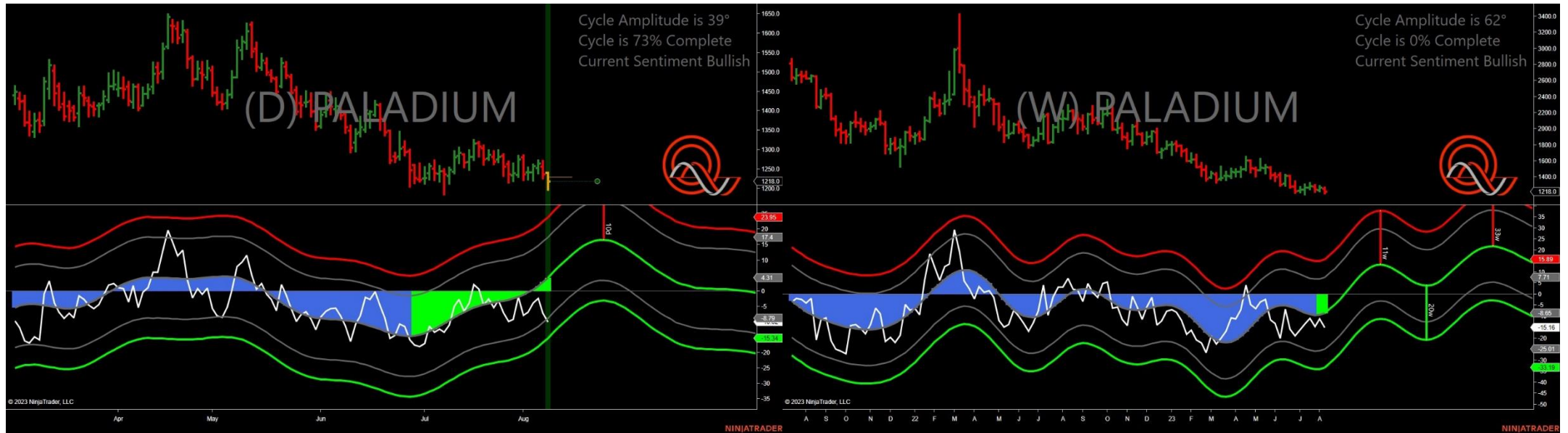
- CL - Crude Oil
- PA - Palladium
- RB - Unleaded Gas
- ZC - Corn
- ZS - Soybeans

Crude Oil - Single Daily Extreme



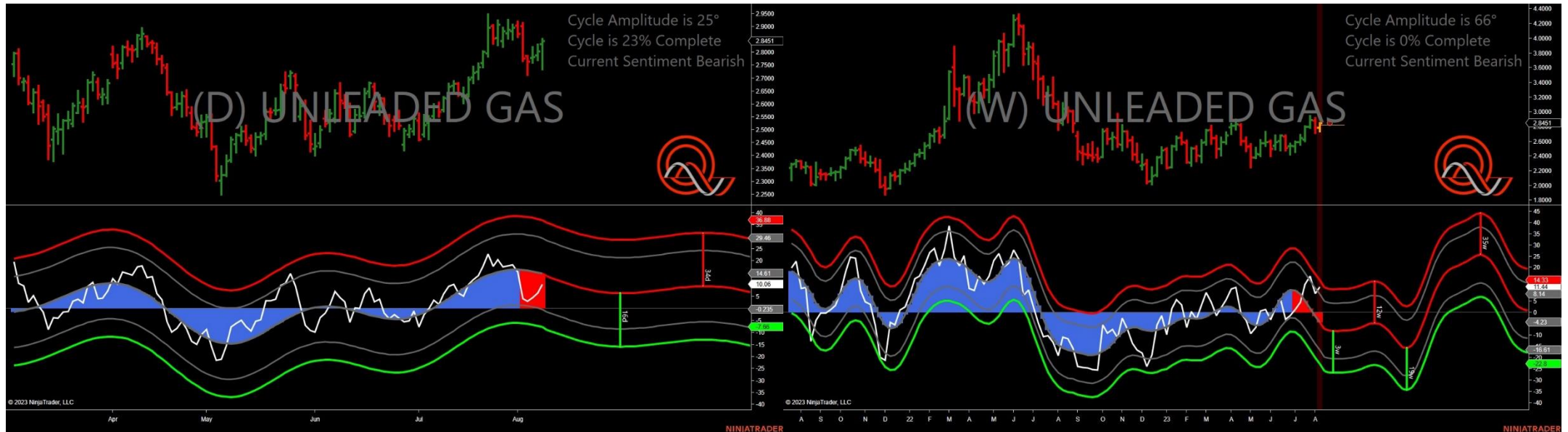
- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$83.08 and \$82.75

Palladium - Single Daily Extreme



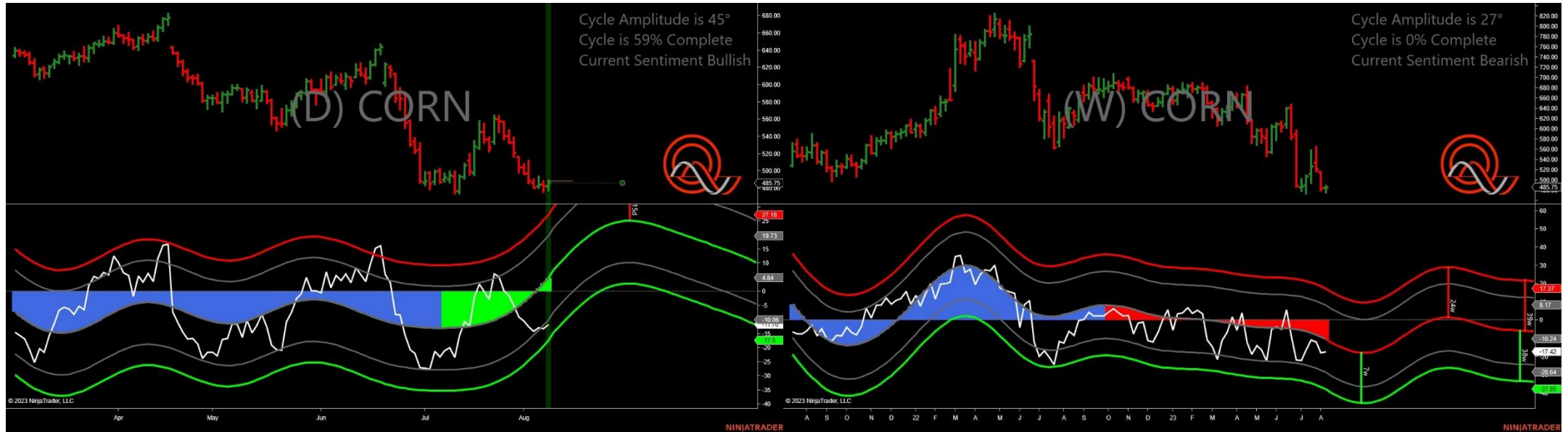
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1218 and \$1196.5

Unleaded Gas - Single Weekly Extreme



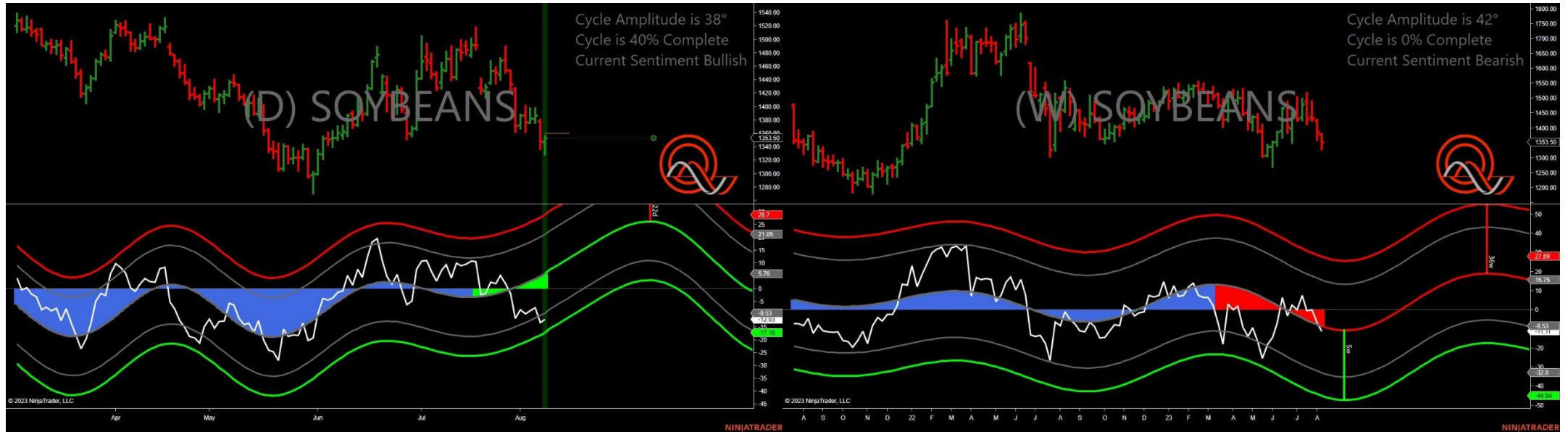
- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.8514 and \$2.8451

Corn - Single Daily Extreme



- Amplitude is 45° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$482 and \$477.25

Soybeans - Single Daily Extreme



- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1347 and \$1328.5

Analysis Charts

18 Charts

- CC - Cocoa
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- OJ - Oranje Juice
- PL - Platinum
- SB - Sugar
- SI - Silver
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats

- ZW - Wheat

Cocoa - Analysis Chart



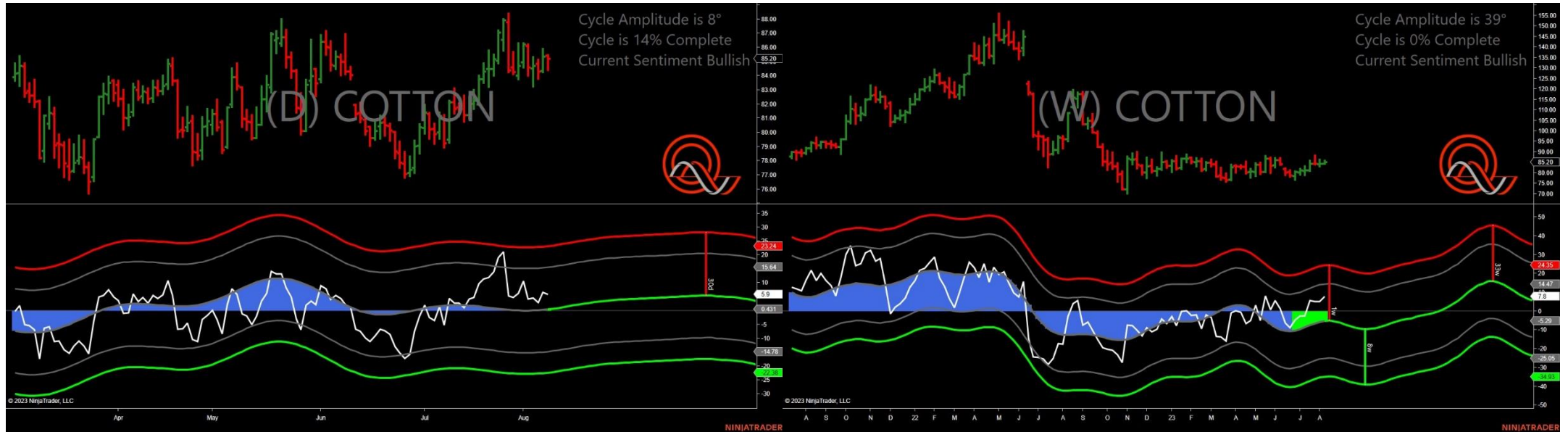
- Amplitude is 48° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3487 and \$3486

Crude Oil - Analysis Chart



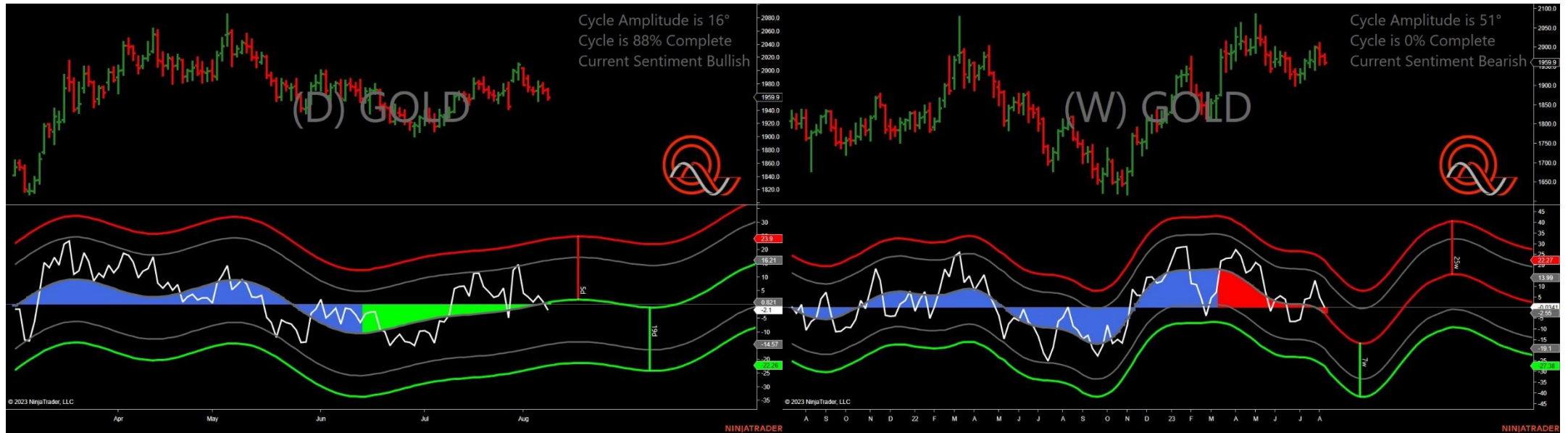
- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$83.08 and \$82.75

Cotton - Analysis Chart



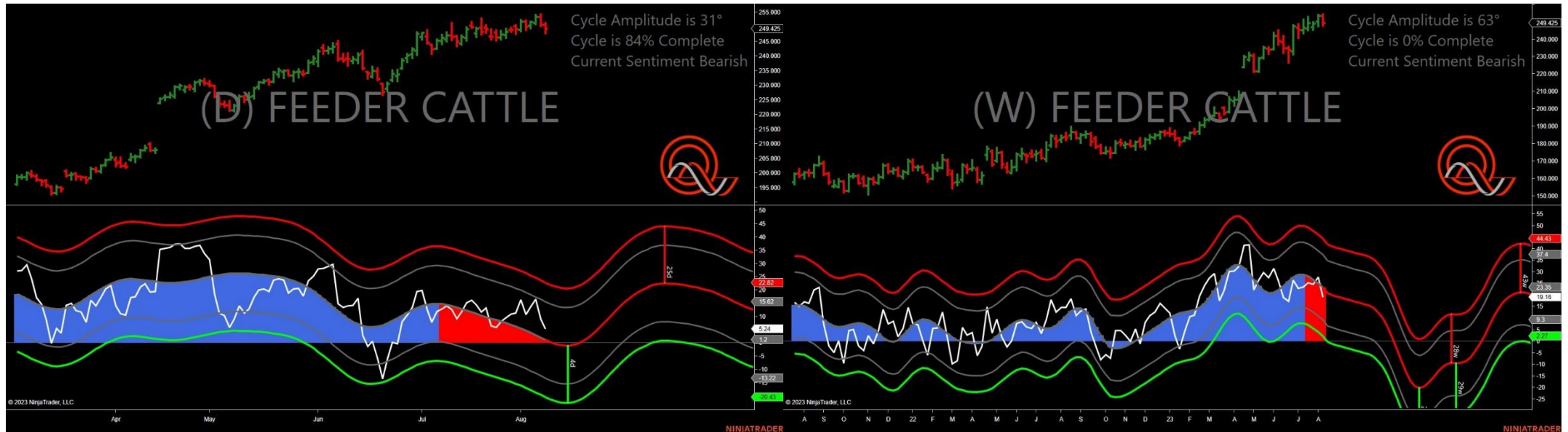
- Amplitude is 8° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$85.2 and \$84.4

Gold - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1959.9 and \$1956.5

Feeder Cattle - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$251.275 and \$250.875

Live Hogs - Analysis Chart



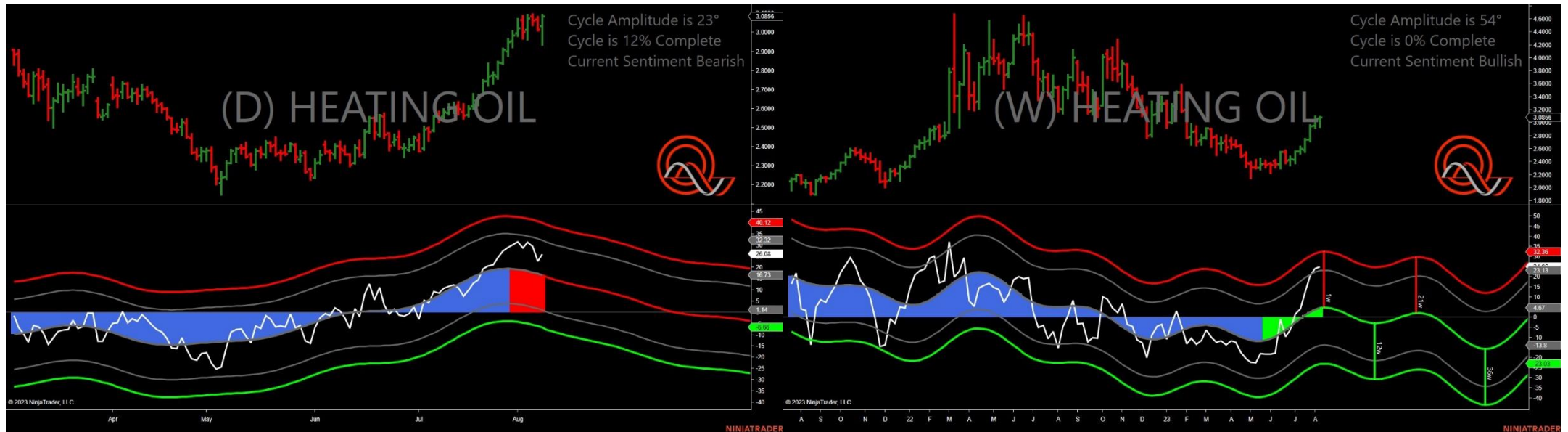
- Amplitude is 5° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$84.575 and \$83.85

Copper - Analysis Chart



- Amplitude is 7° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.7665 and \$3.7265

Heating Oil - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.0917 and \$3.0856

Coffee - Analysis Chart



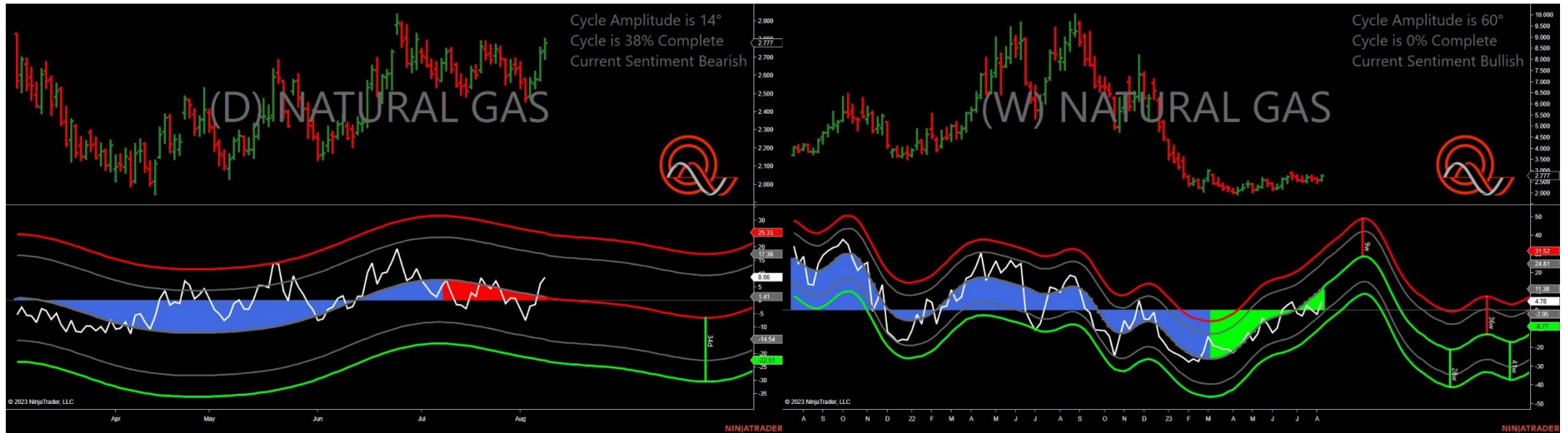
- Amplitude is 11° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$162.9 and \$162.15

Live Cattle - Analysis Chart



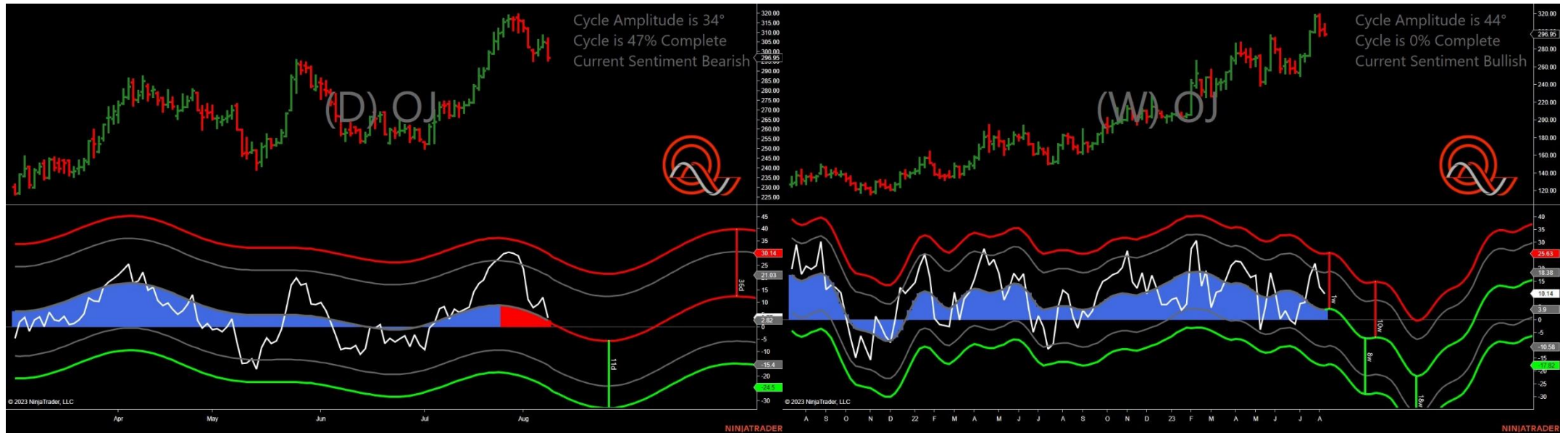
- Amplitude is 6° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$180.9 and \$180.5

Natural Gas - Analysis Chart



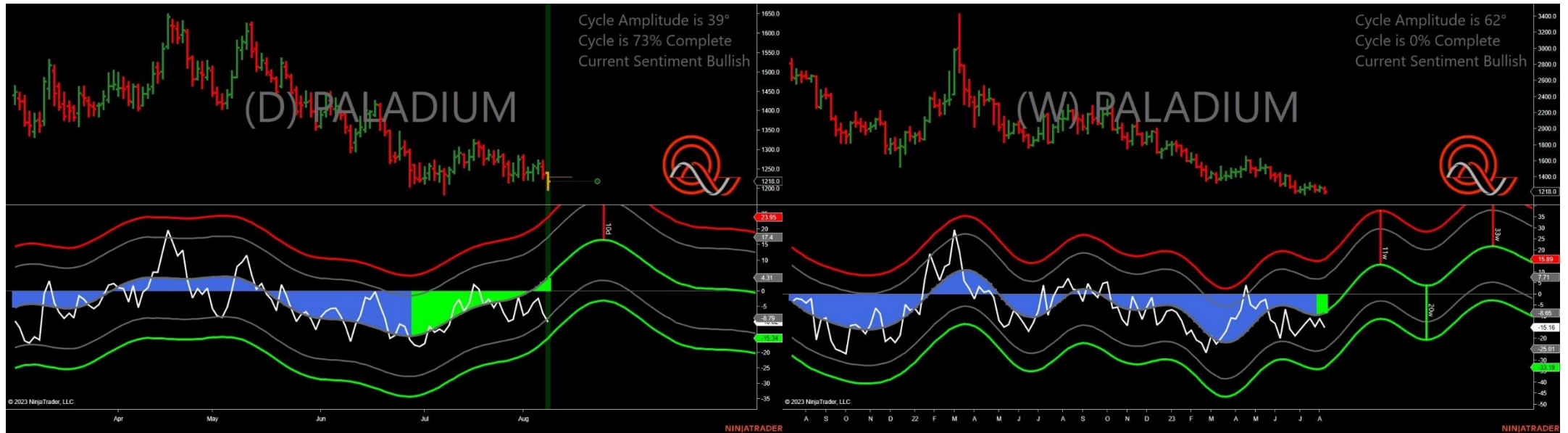
- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.801 and \$2.777

Oranje Juice - Analysis Chart



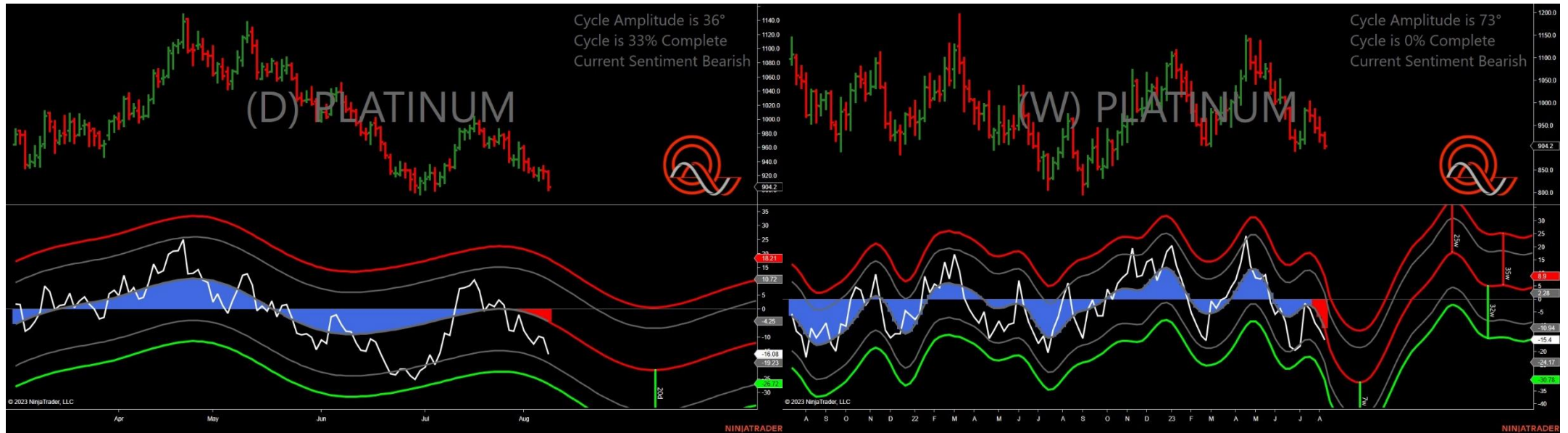
- Amplitude is 34° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$306.85 and \$304.7

Palladium - Analysis Chart



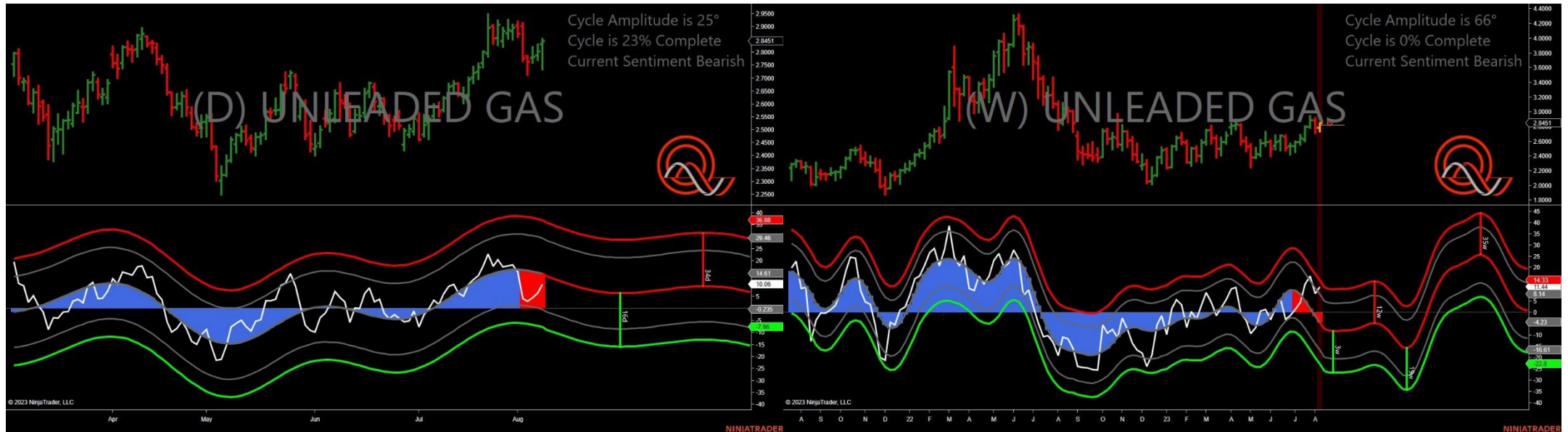
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1218 and \$1196.5

Platinum - Analysis Chart



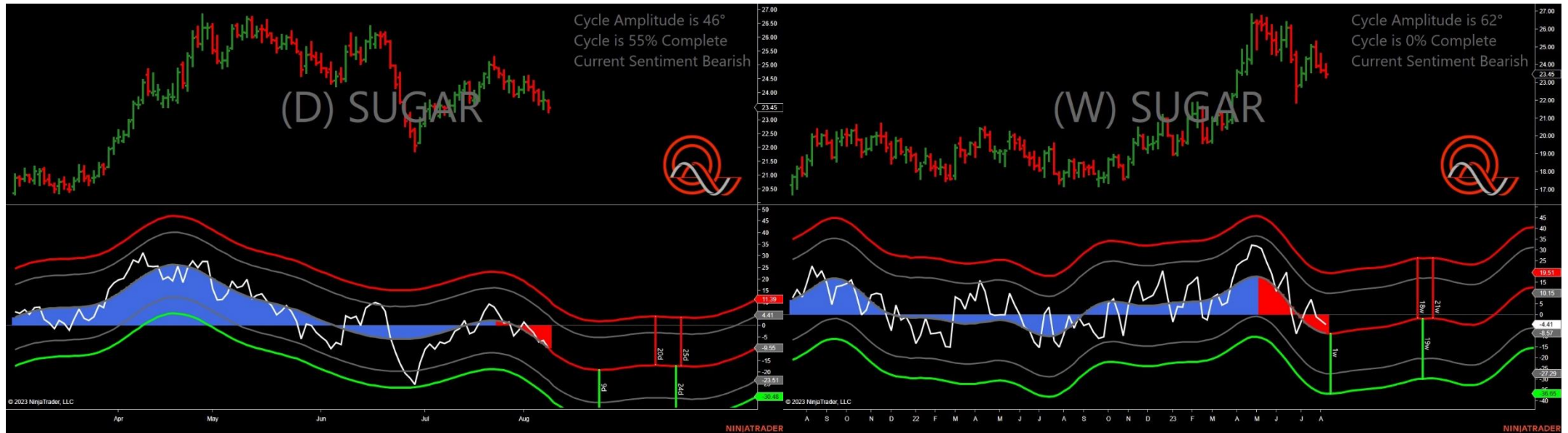
- Amplitude is 36° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$926.9 and \$926

Unleaded Gas - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.8514 and \$2.8451

Sugar - Analysis Chart



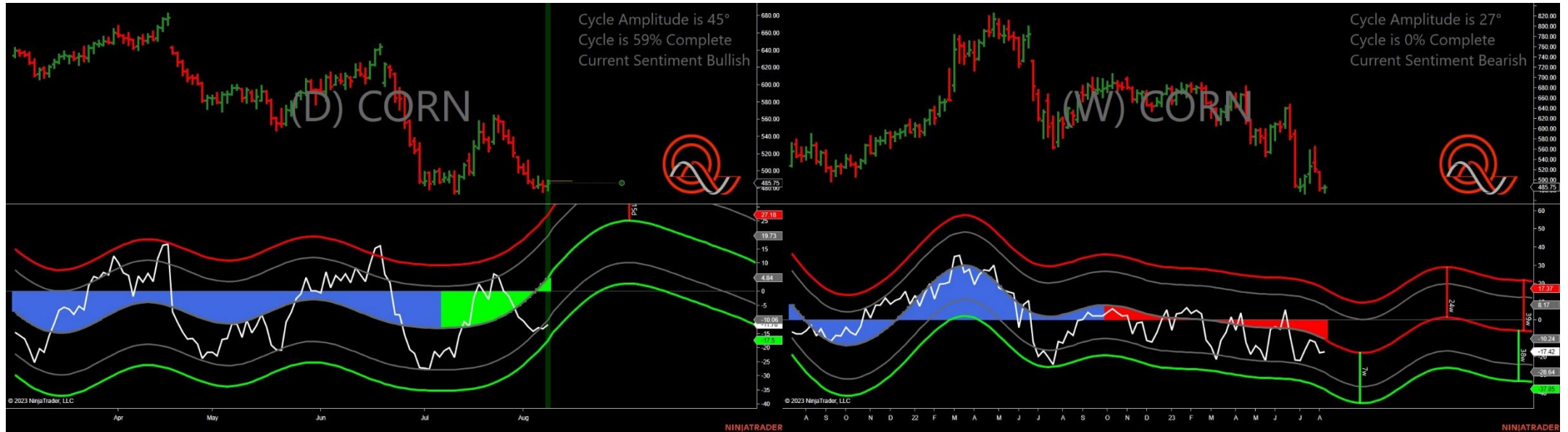
- Amplitude is 46° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$23.71 and \$23.7

Silver - Analysis Chart



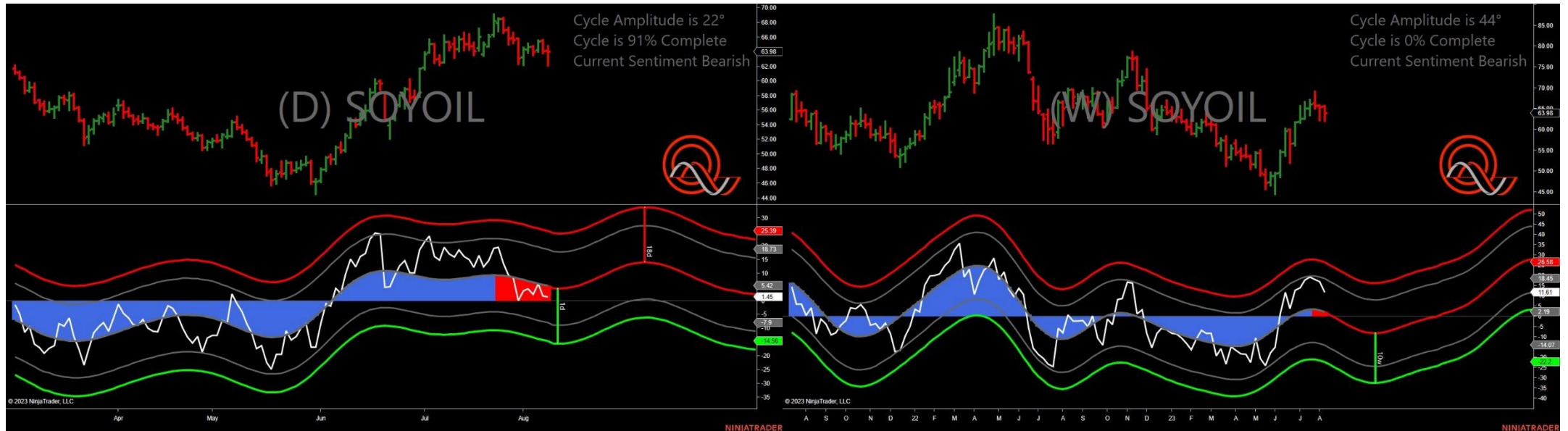
- Amplitude is 11° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$22.805 and \$22.72

Corn - Analysis Chart



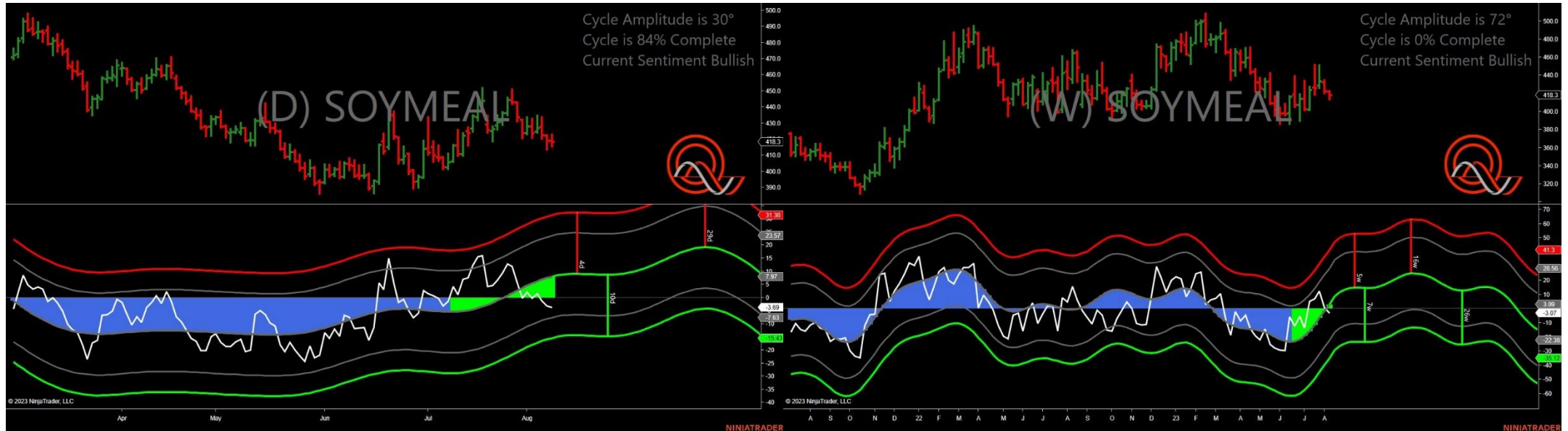
- Amplitude is 45° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$482 and \$477.25

Soybean Oil - Analysis Chart



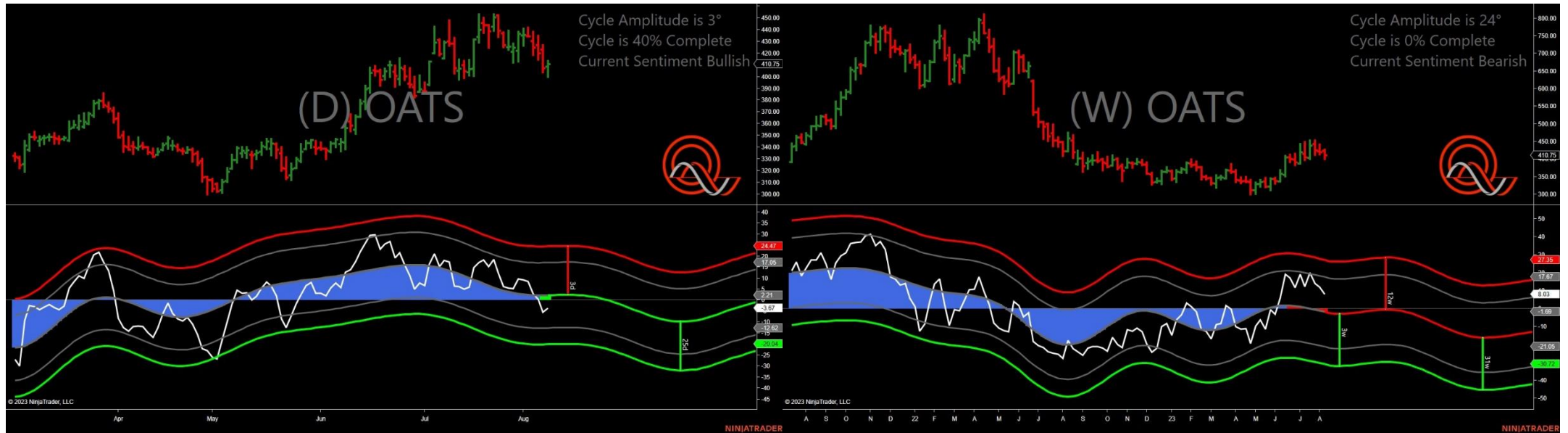
- Amplitude is 22° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$64.77 and \$64.16

Soybean Meal - Analysis Chart



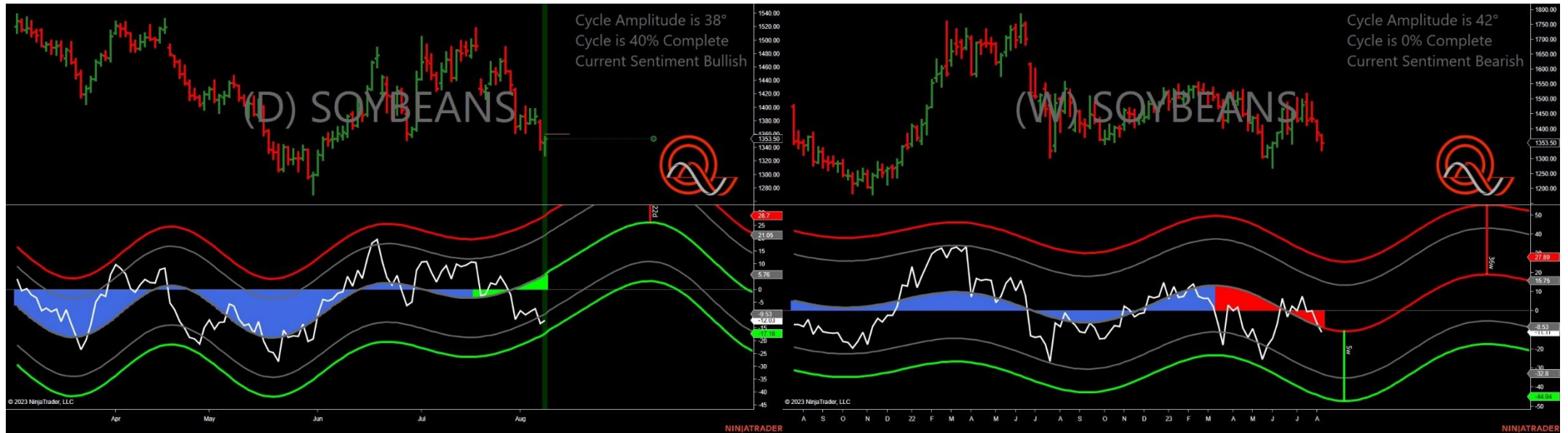
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$418.3 and \$415.7

Oats - Analysis Chart



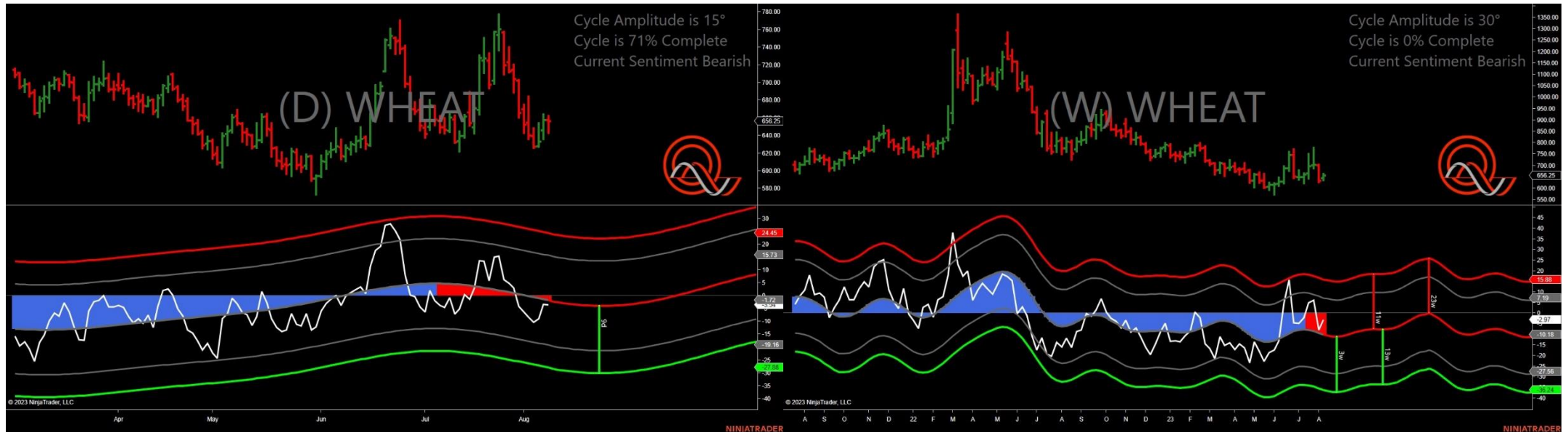
- Amplitude is 3° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$408.5 and \$400

Soybeans - Analysis Chart



- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1347 and \$1328.5

Wheat - Analysis Chart



- Amplitude is 15° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$662.25 and \$657.5