



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

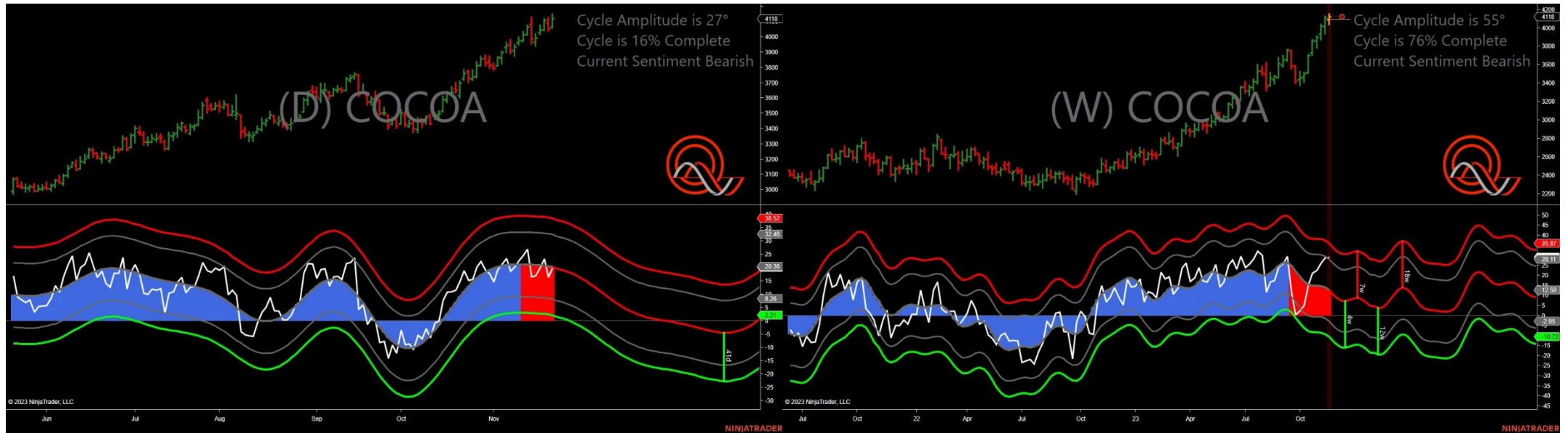
- 3 Single Extremes
- 20 Analysis

Cycle Extremes

3 Single Extremes

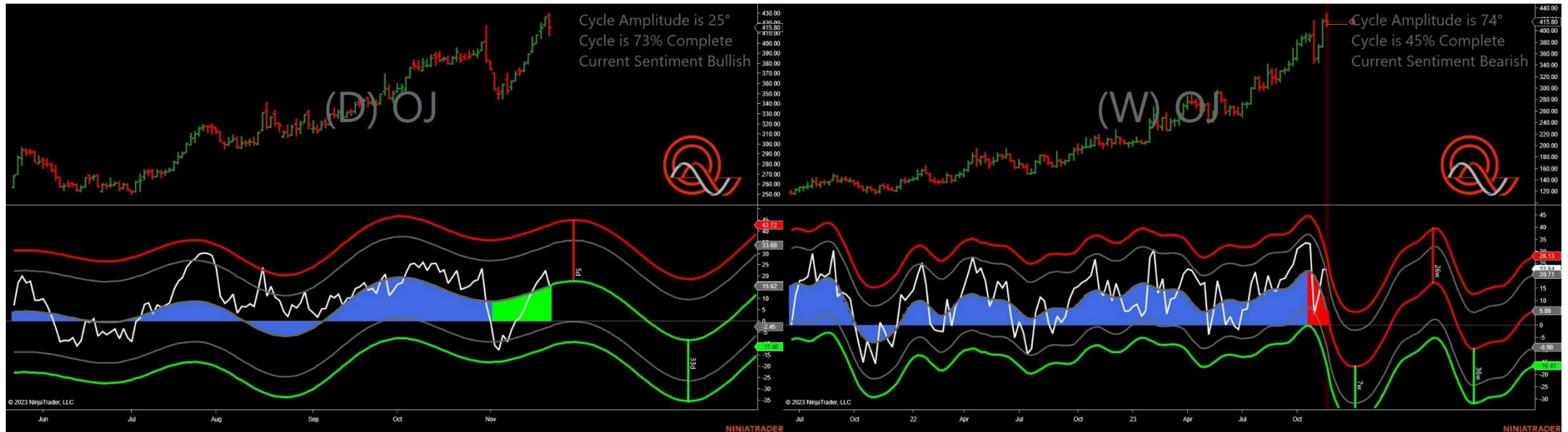
- CC - Cocoa
- OJ - Oranje Juice
- ZL - Soybean Oil

Cocoa - Single Weekly Extreme



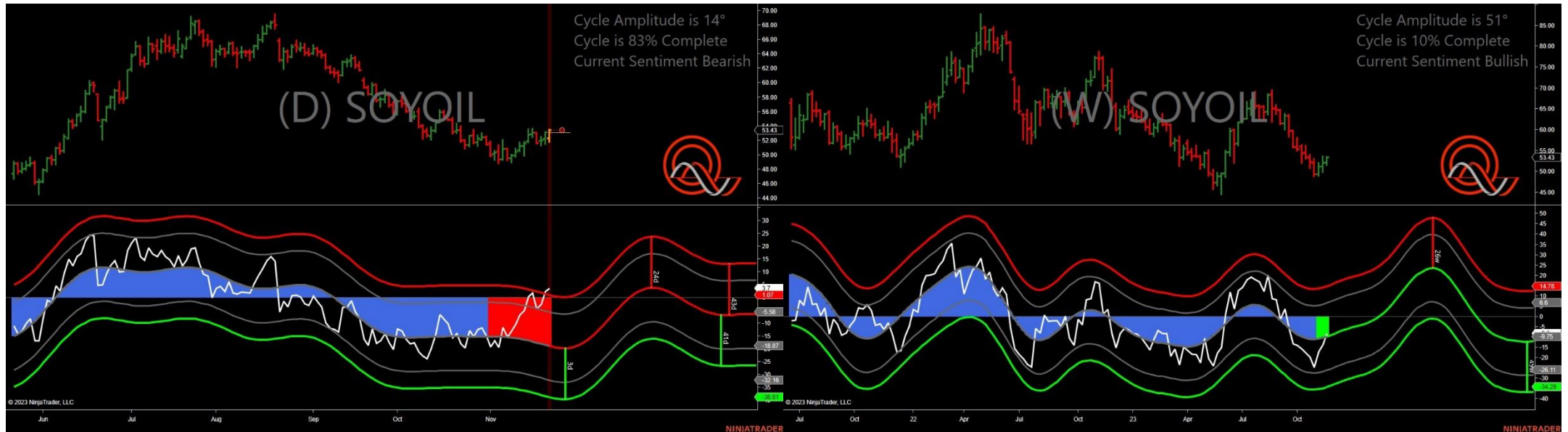
- Amplitude is 27° - Good
- Direction Accuracy is 85.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$4148 and \$4118

Oranje Juice - Single Weekly Extreme



- Amplitude is 25° - Good
- Direction Accuracy is 46%
- Market is at Support Extreme - Expect market consolidation Between \$415.8 and \$407.4

Soybean Oil - Single Daily Extreme



- Amplitude is 14° - Weak
- Direction Accuracy is 60%
- Market is at Resistance Extreme - Expect market consolidation Between \$53.5 and \$53.43

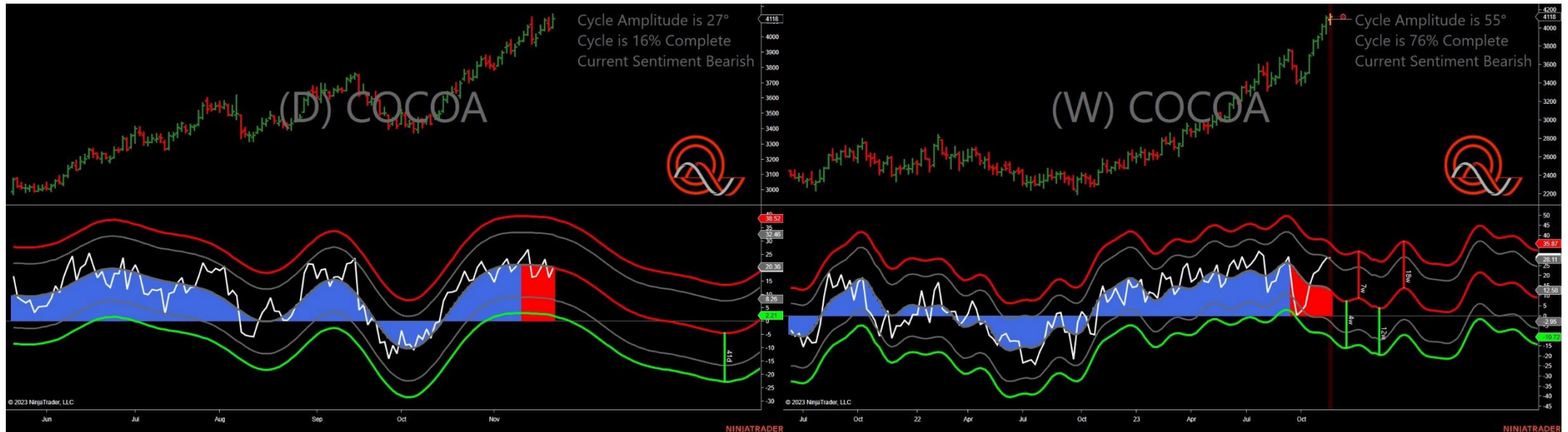
Analysis Charts

20 Charts

- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZM - Soybean Meal

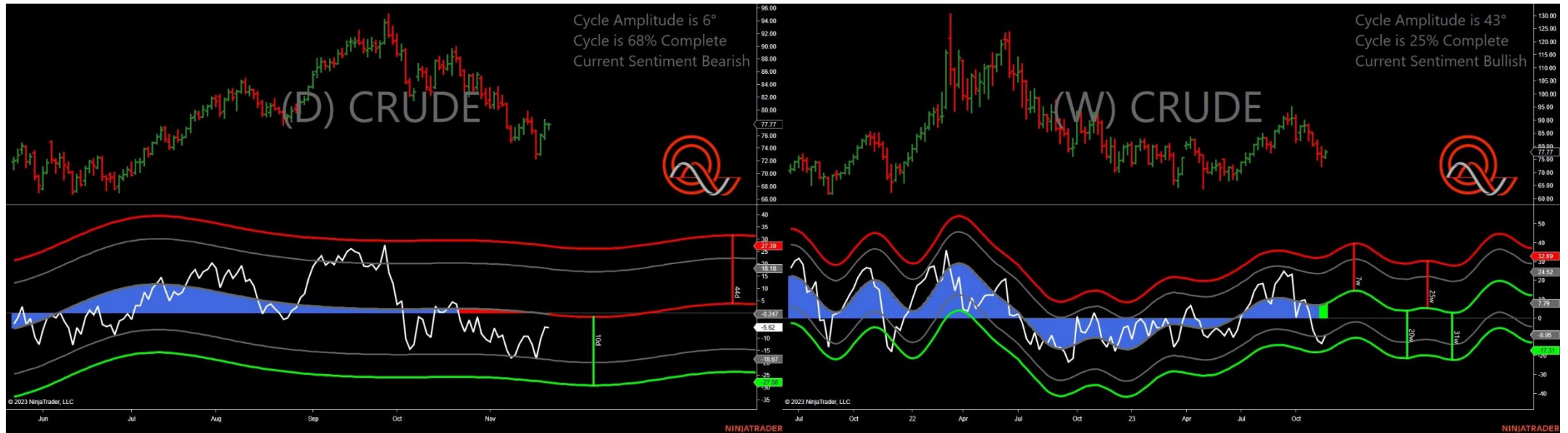
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



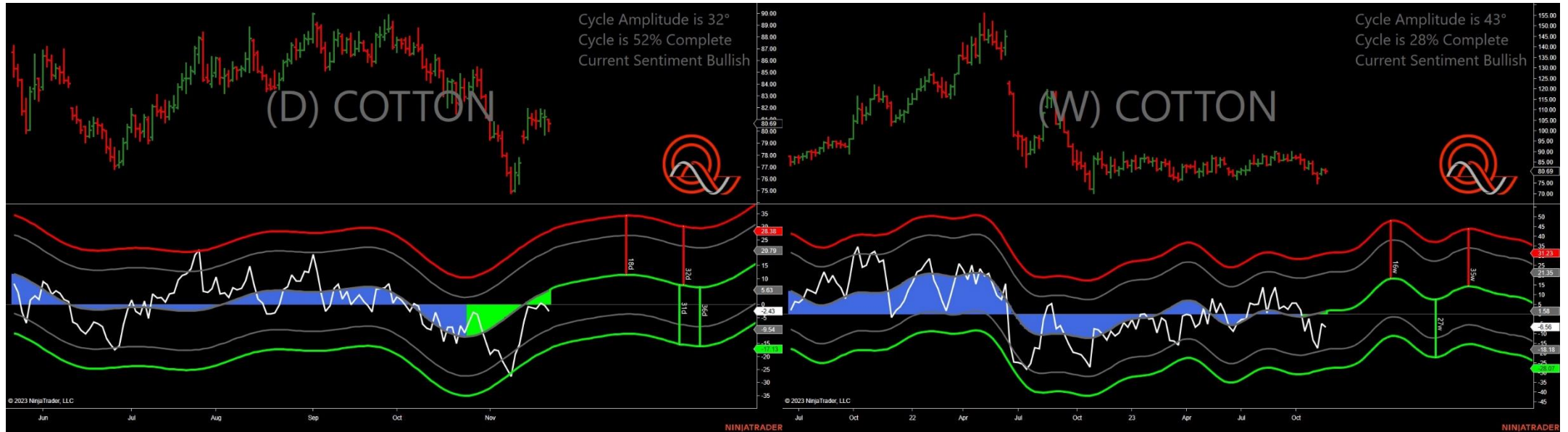
- Amplitude is 27° - Good
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Crude Oil - Analysis Chart



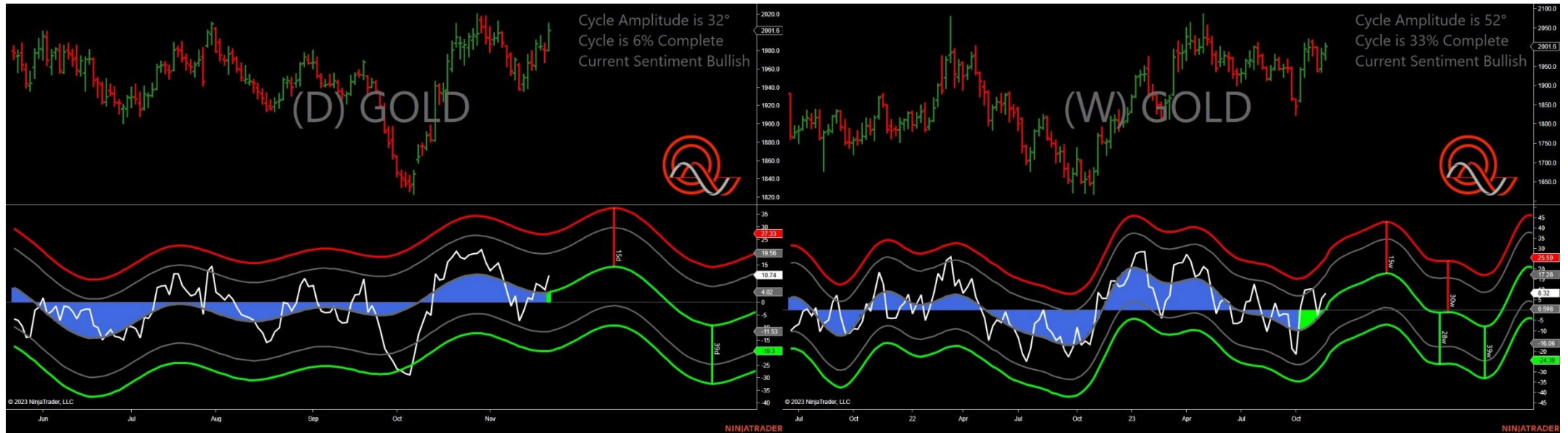
- Amplitude is 6° - Weak
- Direction Accuracy is 46%
- Market is at Resistance Extreme - Expect market consolidation Between \$77.92 and \$77.77

Cotton - Analysis Chart



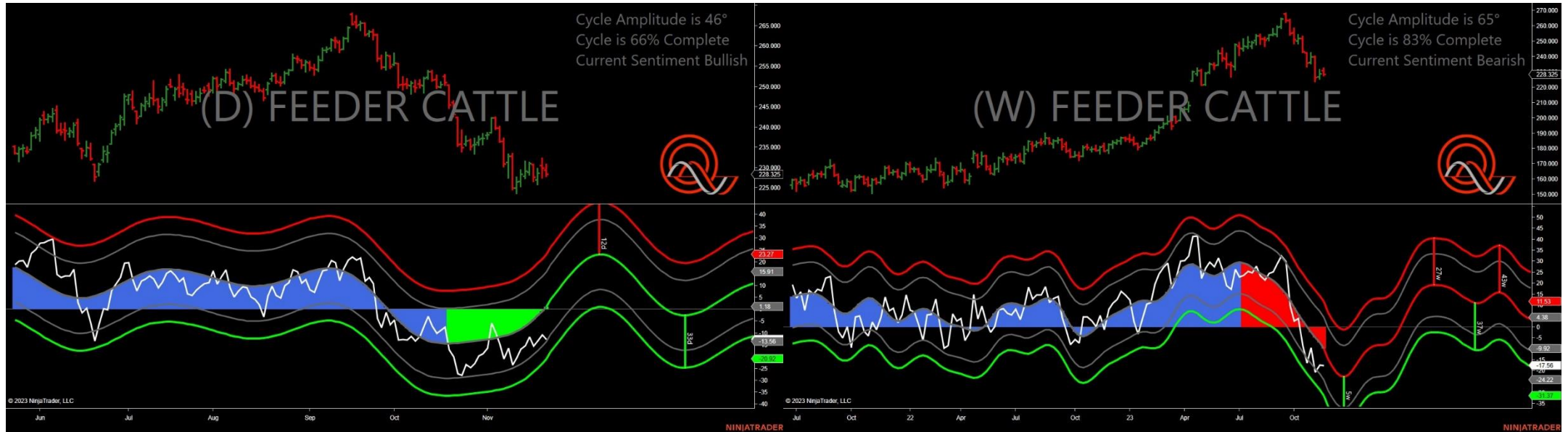
- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$80.69 and \$80.03

Gold - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 78.5%
- Market is at Support Extreme - Expect market consolidation Between \$1980 and \$1979.9

Feeder Cattle - Analysis Chart



- Amplitude is 46° - Strong
- Direction Accuracy is 42.5%
- Market is at Support Extreme - Expect market consolidation Between \$228.325 and \$227.775

Live Hogs - Analysis Chart



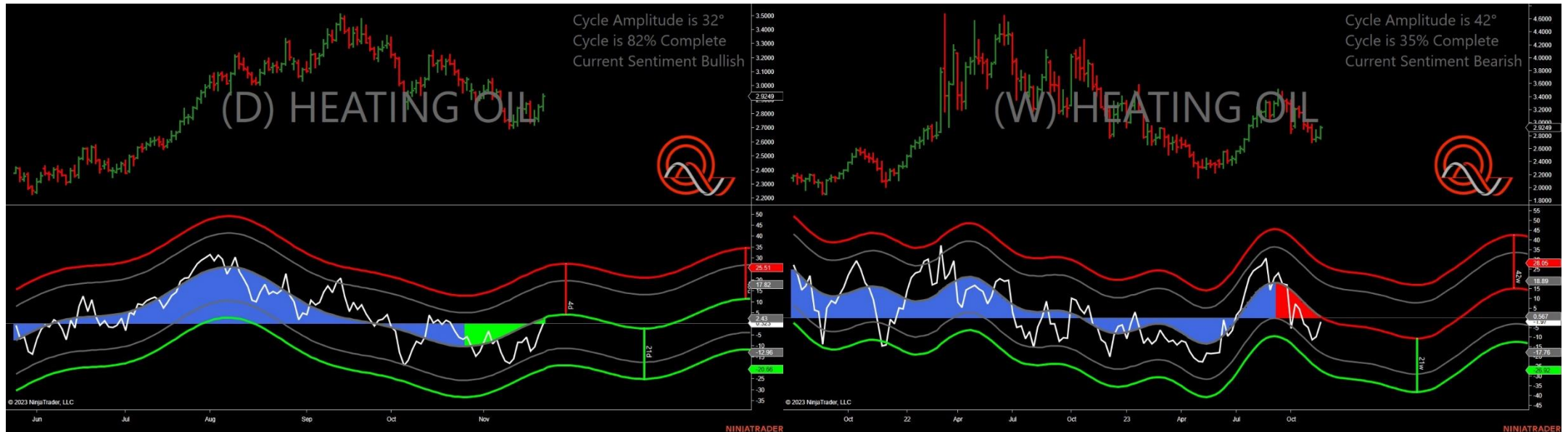
- Amplitude is 37° - Good
- Direction Accuracy is 80%
- Market is at Support Extreme - Expect market consolidation Between \$68.175 and \$68.125

Copper - Analysis Chart



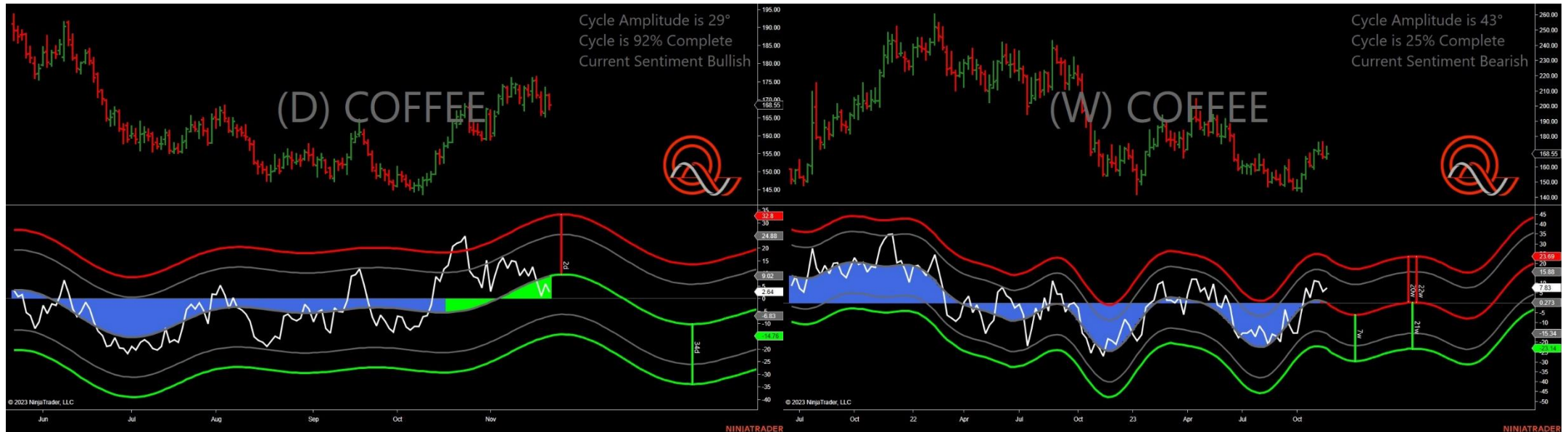
- Amplitude is 13° - Weak
- Direction Accuracy is 50%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.8325 and \$3.8125

Heating Oil - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 38.5%
- Market is at Support Extreme - Expect market consolidation Between \$2.8502 and \$2.8223

Coffee - Analysis Chart



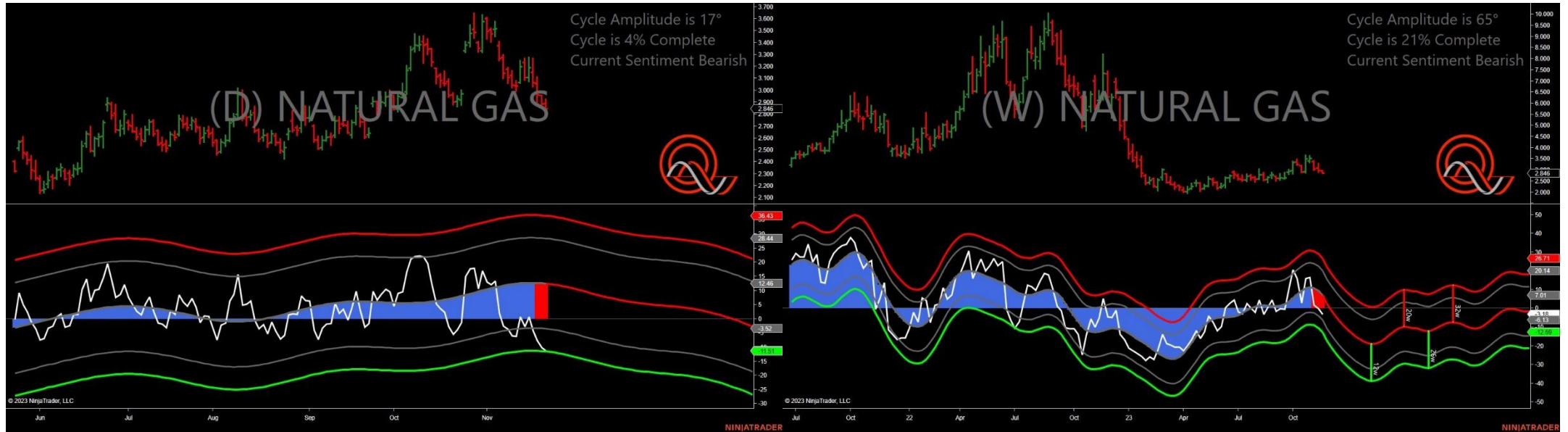
- Amplitude is 29° - Good
- Direction Accuracy is 46%
- Market is at Support Extreme - Expect market consolidation Between \$168.55 and \$167.25

Live Cattle - Analysis Chart



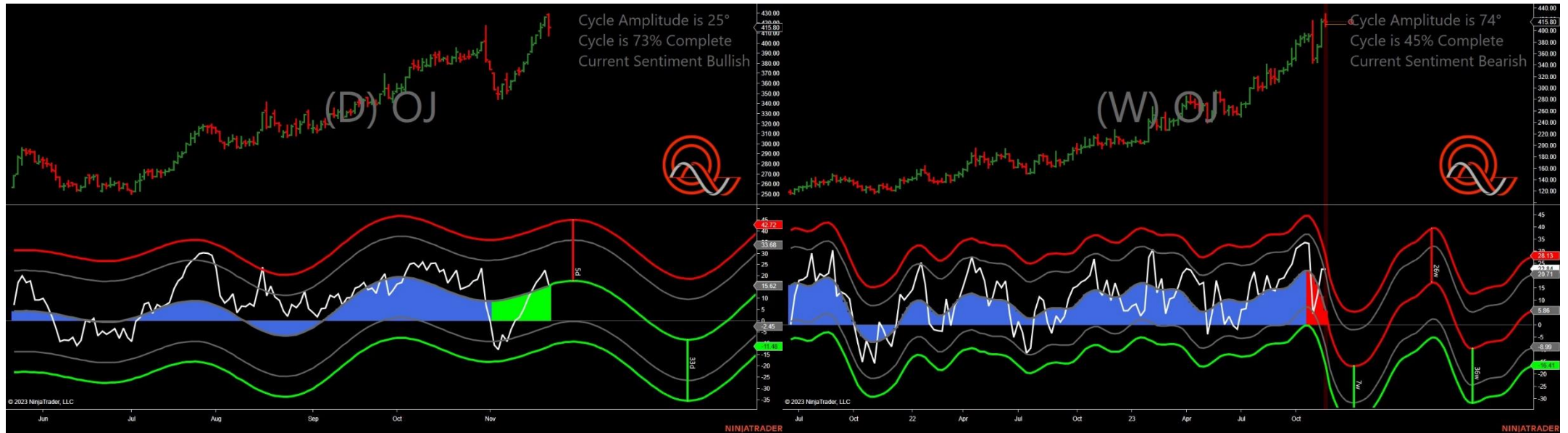
- Amplitude is 62° - Strong
- Direction Accuracy is 19%
- Market is at Support Extreme - Expect market consolidation Between \$176.05 and \$174.975

Natural Gas - Analysis Chart



- Amplitude is 17° - Weak
- Direction Accuracy is 65%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.921 and \$2.886

Oranje Juice - Analysis Chart



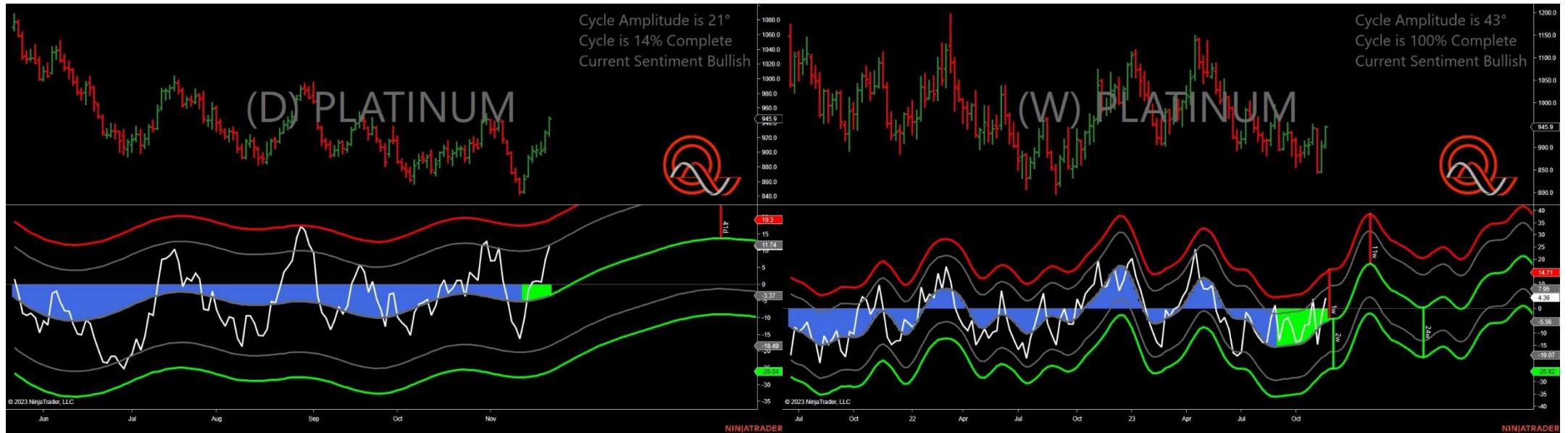
- Amplitude is 25° - Good
- Direction Accuracy is 46%
- Market is at Support Extreme - Expect market consolidation Between \$415.8 and \$407.4

Palladium - Analysis Chart



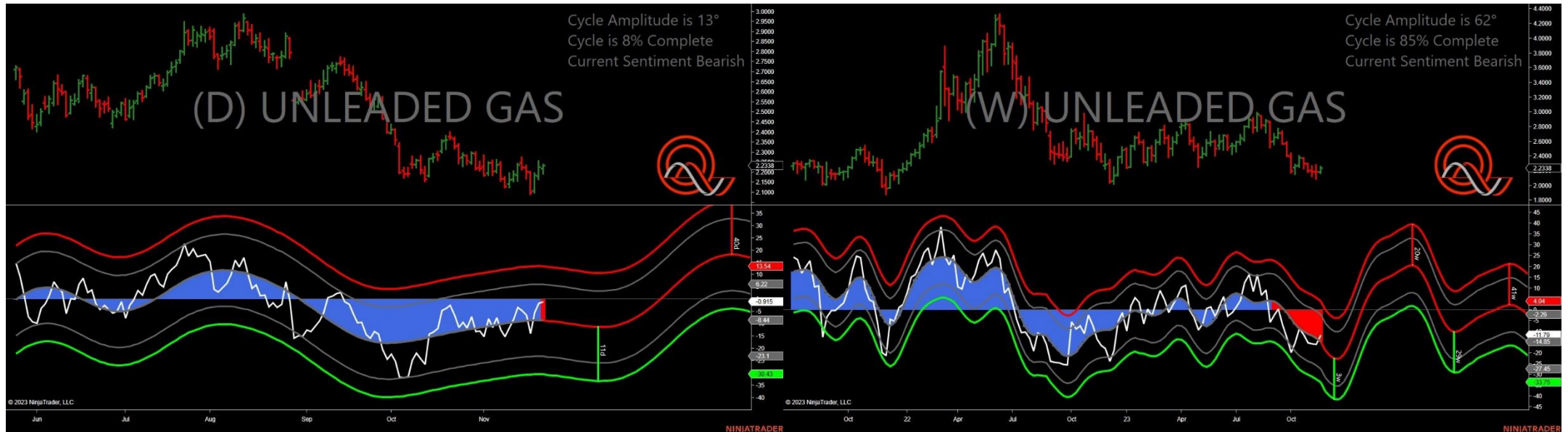
- Amplitude is 47° - Strong
- Direction Accuracy is 58.5%
- Market is at Support Extreme - Expect market consolidation Between \$1091 and \$1066

Platinum - Analysis Chart



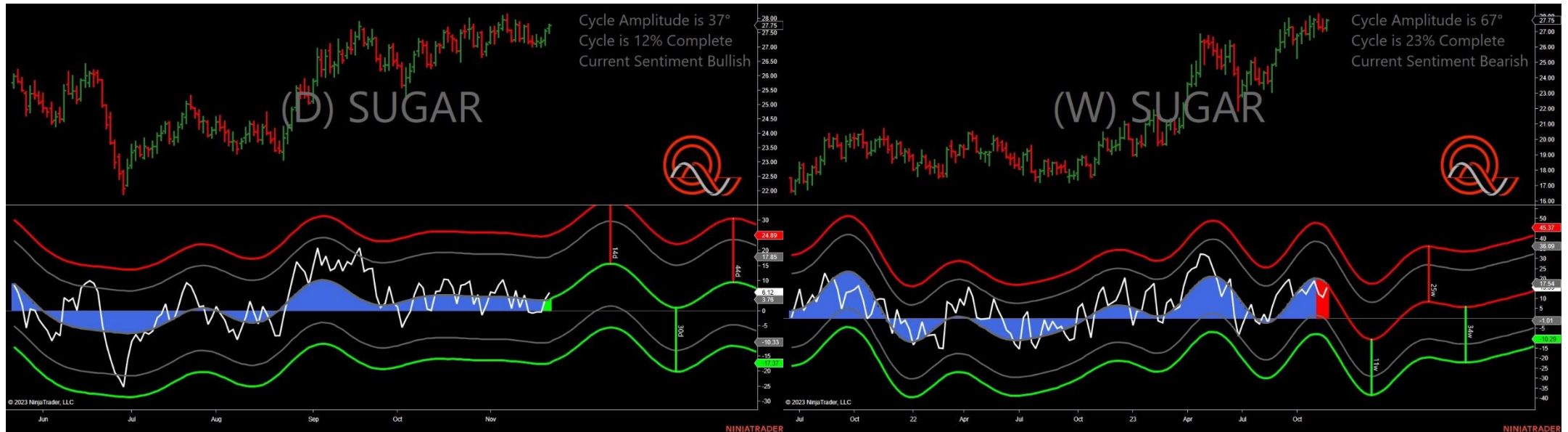
- Amplitude is 21° - Good
- Direction Accuracy is 34.5%
- Market is at Support Extreme - Expect market consolidation Between \$925.2 and \$922.2

Unleaded Gas - Analysis Chart



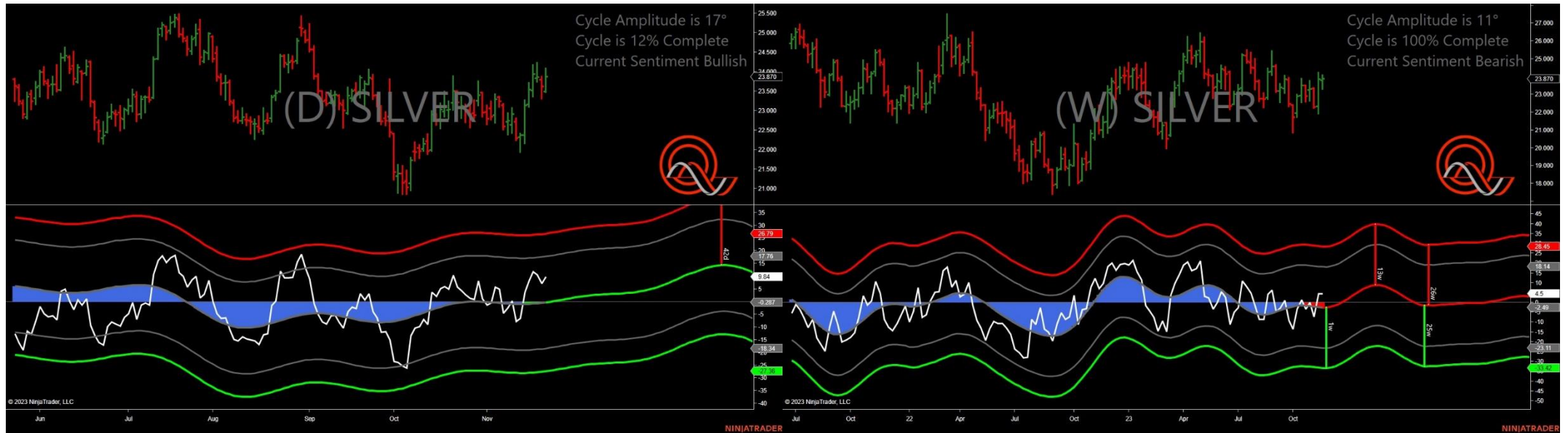
- Amplitude is 13° - Weak
- Direction Accuracy is 72%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.2378 and \$2.2338

Sugar - Analysis Chart



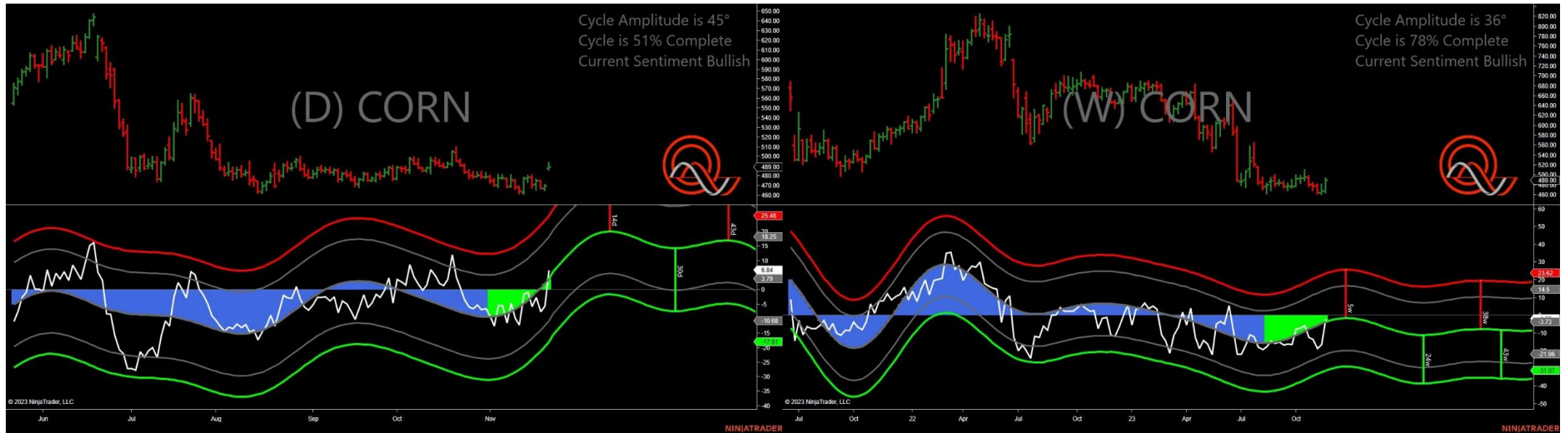
- Amplitude is 37° - Good
- Direction Accuracy is 15.5%
- Market is at Support Extreme - Expect market consolidation Between \$27.64 and \$27.48

Silver - Analysis Chart



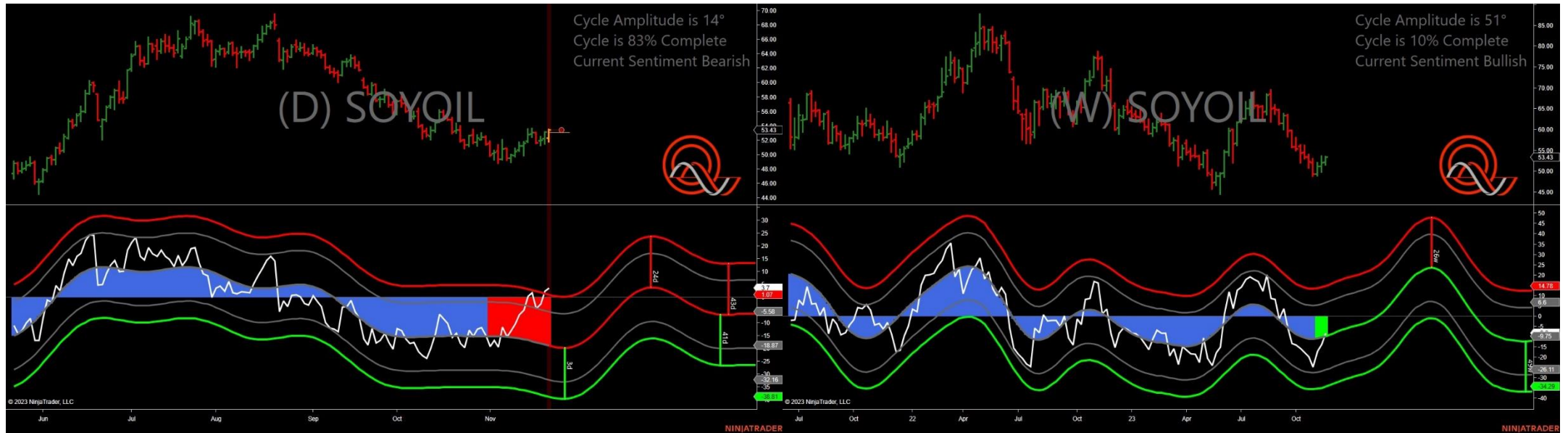
- Amplitude is 17° - Weak
- Direction Accuracy is 81%
- Market is at Support Extreme - Expect market consolidation Between \$23.485 and \$23.47

Corn - Analysis Chart



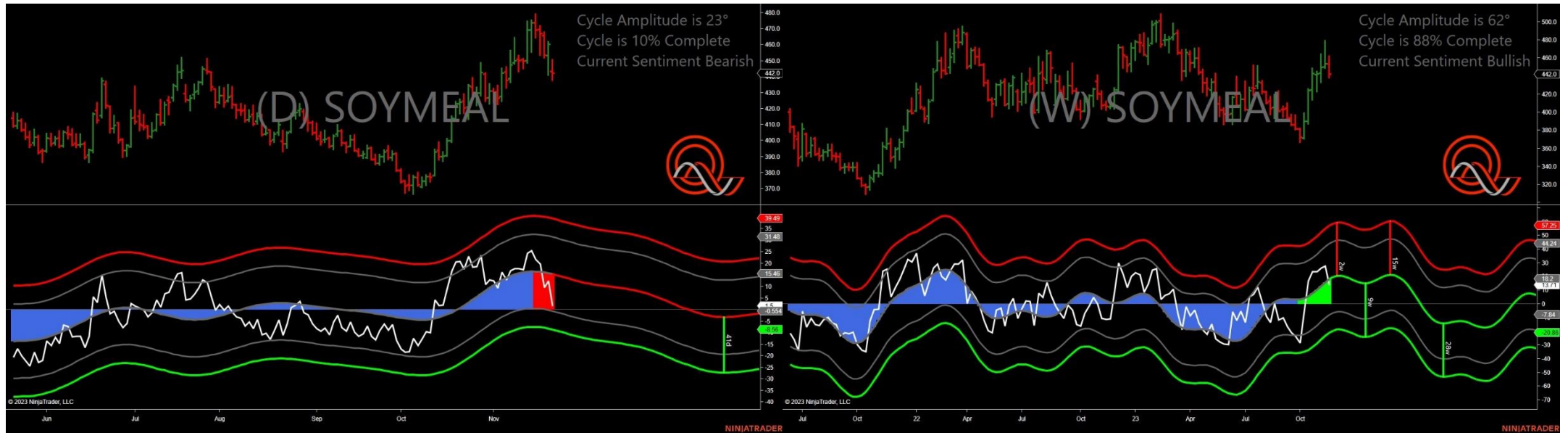
- Amplitude is 45° - Strong
- Direction Accuracy is 46%
- Market is at Support Extreme - Expect market consolidation Between \$487.5 and \$486

Soybean Oil - Analysis Chart



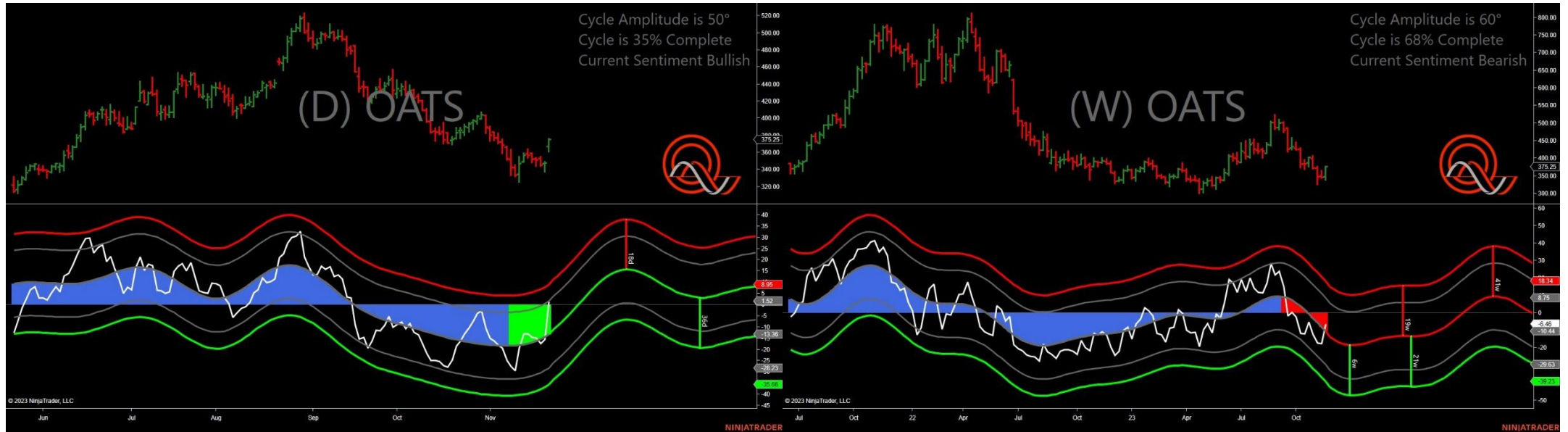
- Amplitude is 14° - Weak
- Direction Accuracy is 60%
- Market is at Resistance Extreme - Expect market consolidation Between \$53.5 and \$53.43

Soybean Meal - Analysis Chart



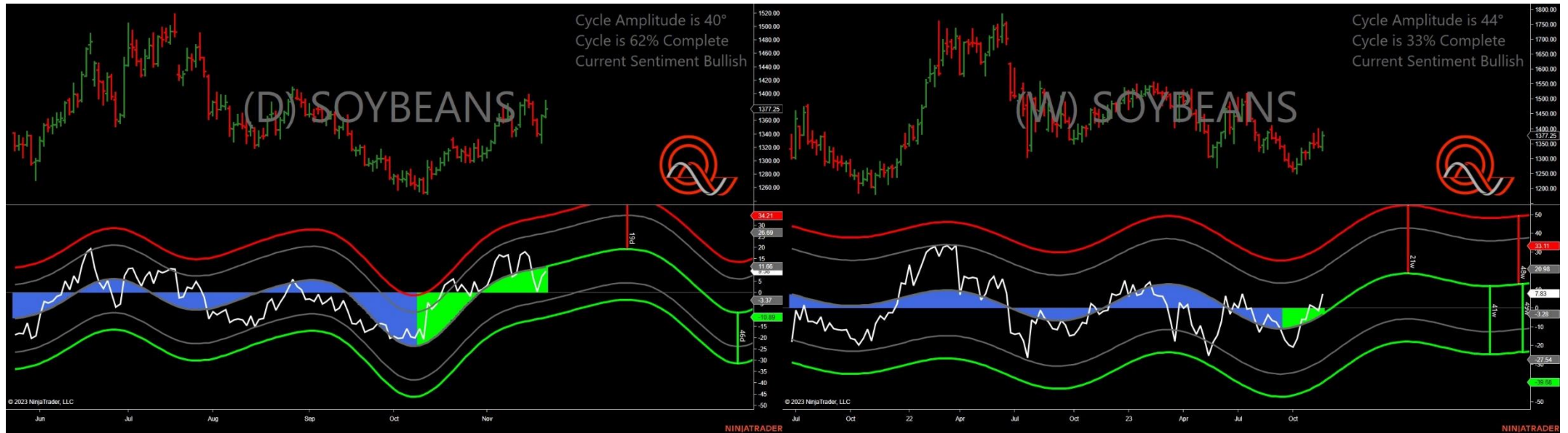
- Amplitude is 23° - Good
- Direction Accuracy is 75%
- Market is at Resistance Extreme - Expect market consolidation Between \$450.5 and \$443

Oats - Analysis Chart



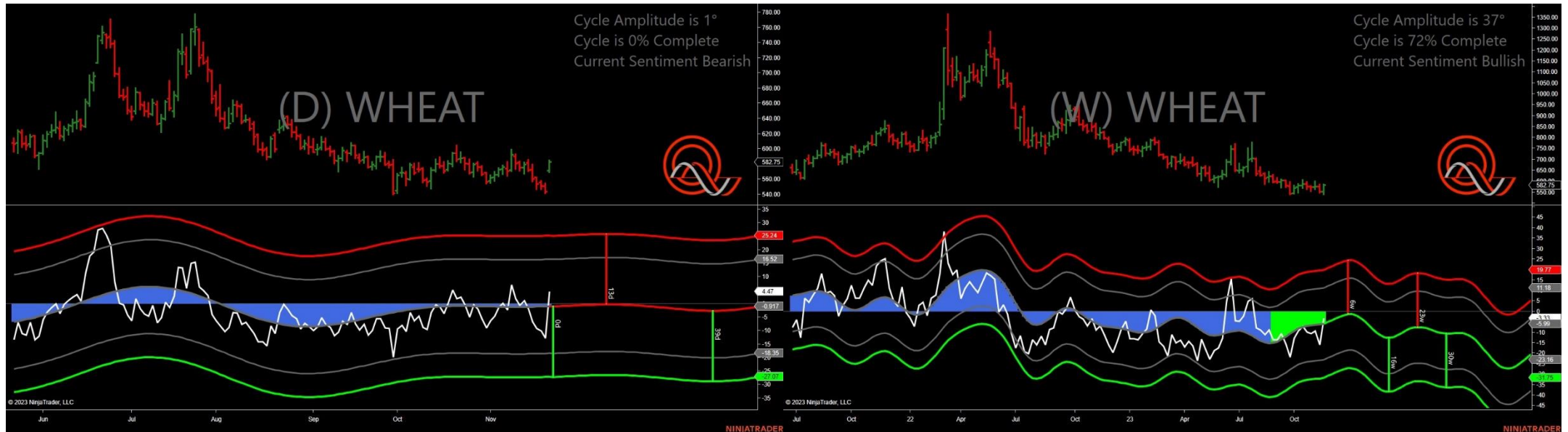
- Amplitude is 50° - Strong
- Direction Accuracy is 68.5%
- Market is at Support Extreme - Expect market consolidation Between \$366.5 and \$360.75

Soybeans - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 42.5%
- Market is at Support Extreme - Expect market consolidation Between \$1365.5 and \$1364

Wheat - Analysis Chart



- Amplitude is 1° - Weak
- Direction Accuracy is 100%
- Market is at Resistance Extreme - Expect market consolidation Between \$584.75 and \$582.75