



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
- 3 Single Extremes
- 19 Analysis

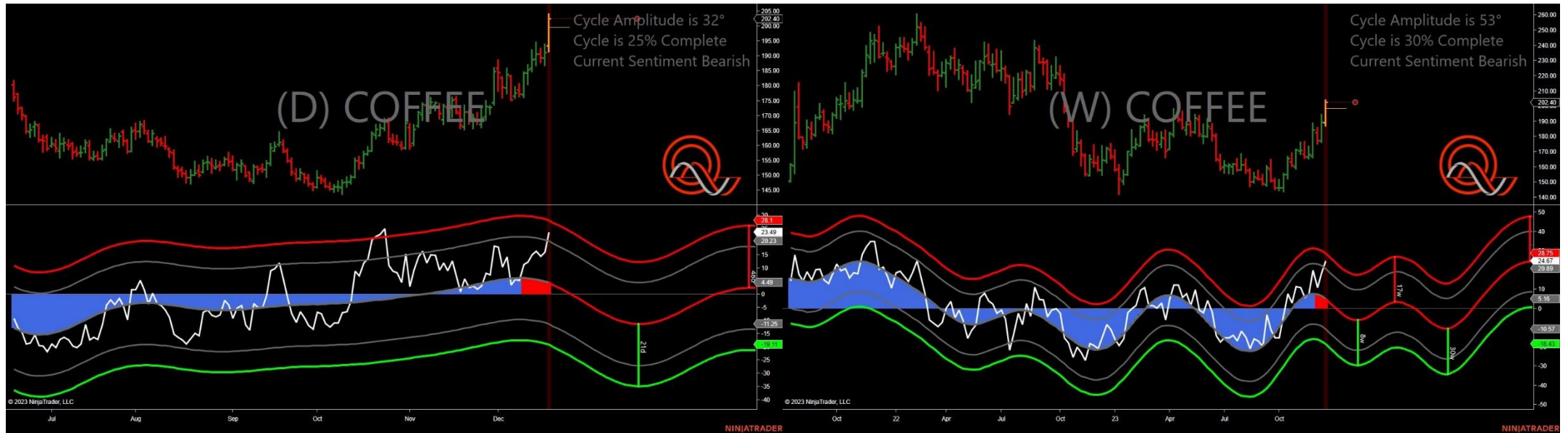
Cycle Extremes

1 Dual Extremes

3 Single Extremes

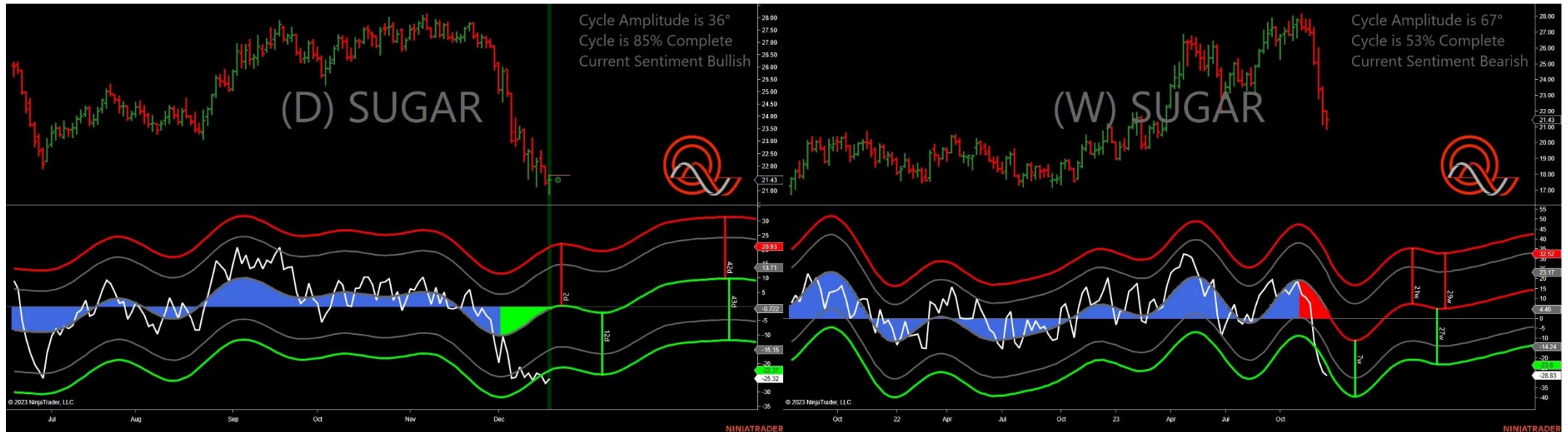
- KC - Coffee
- SB - Sugar
- ZC - Corn
- ZS - Soybeans

Coffee - Dual Extreme



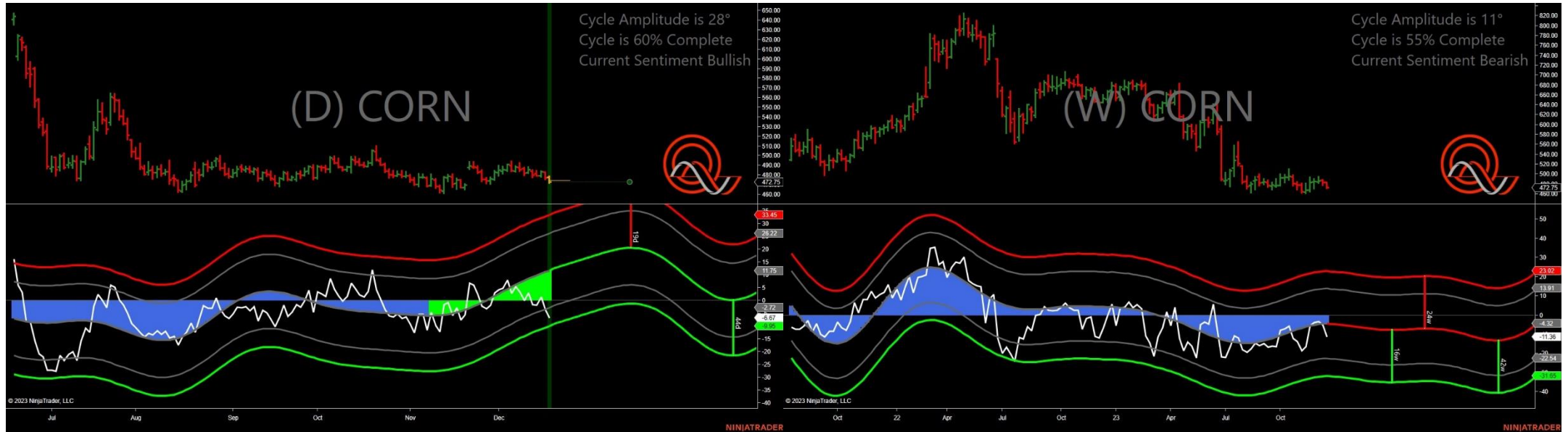
- Amplitude is 32° - Good
- Direction Accuracy is 12.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$203.9 and \$202.4

Sugar - Single Daily Extreme



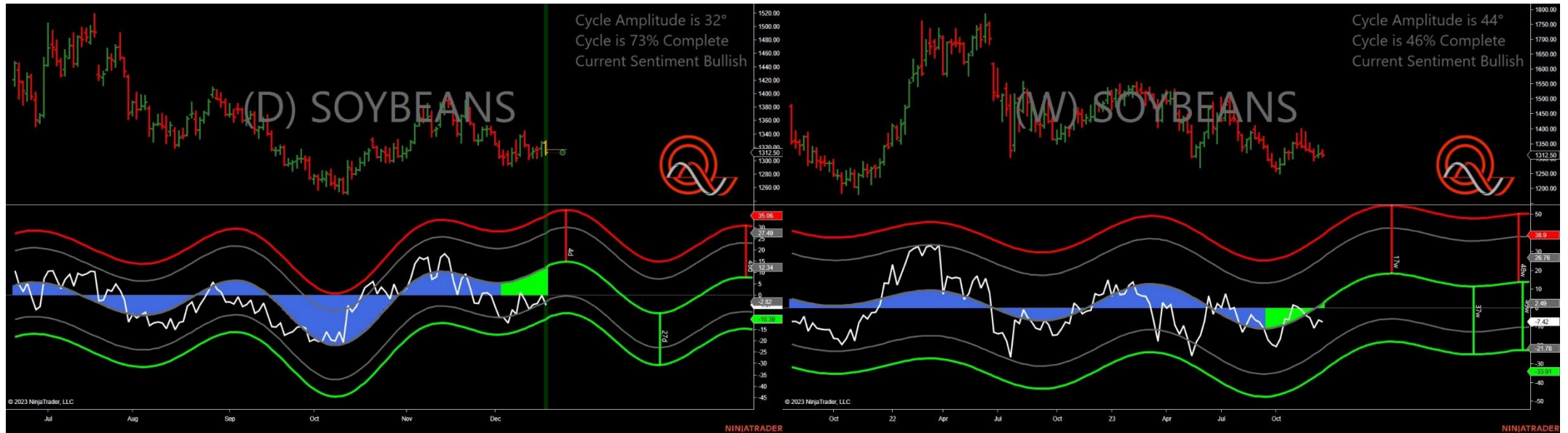
- Amplitude is 36° - Good
- Direction Accuracy is 31%
- Market is at Support Extreme - Expect market consolidation Between \$21.4 and \$20.85

Corn - Single Daily Extreme



- Amplitude is 28° - Good
- Direction Accuracy is 44%
- Market is at Support Extreme - Expect market consolidation Between \$472.75 and \$471.5

Soybeans - Single Daily Extreme



- Amplitude is 32° - Good
- Direction Accuracy is 44%
- Market is at Support Extreme - Expect market consolidation Between \$1312.5 and \$1309.5

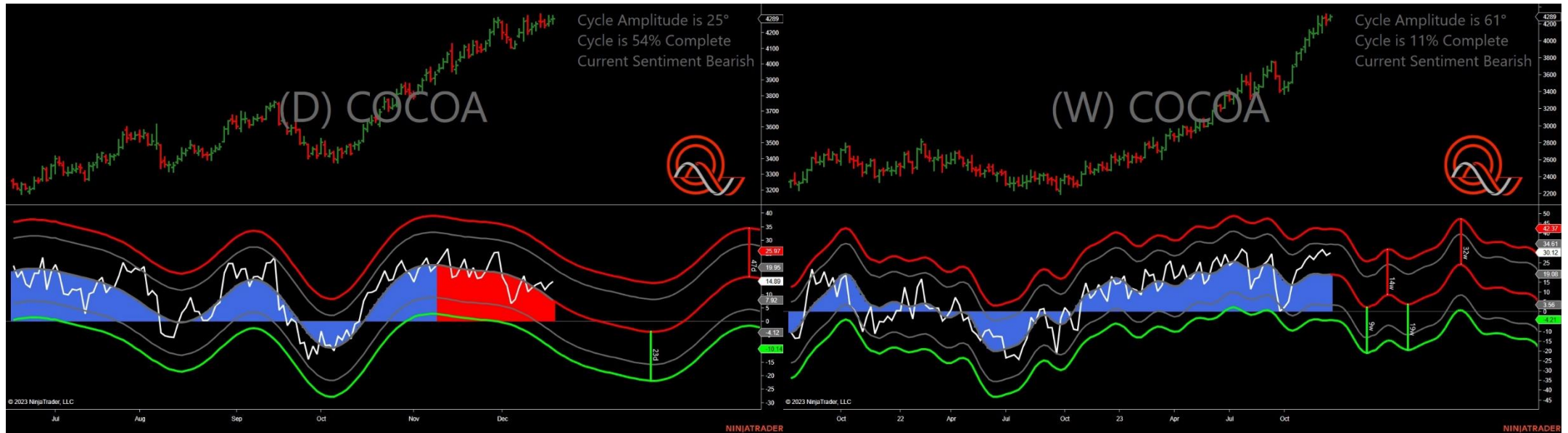
Analysis Charts

19 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- HO - Heating Oil
- LE - Live Cattle
- NG - Natural Gas
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZL - Soybean Oil
- ZM - Soybean Meal

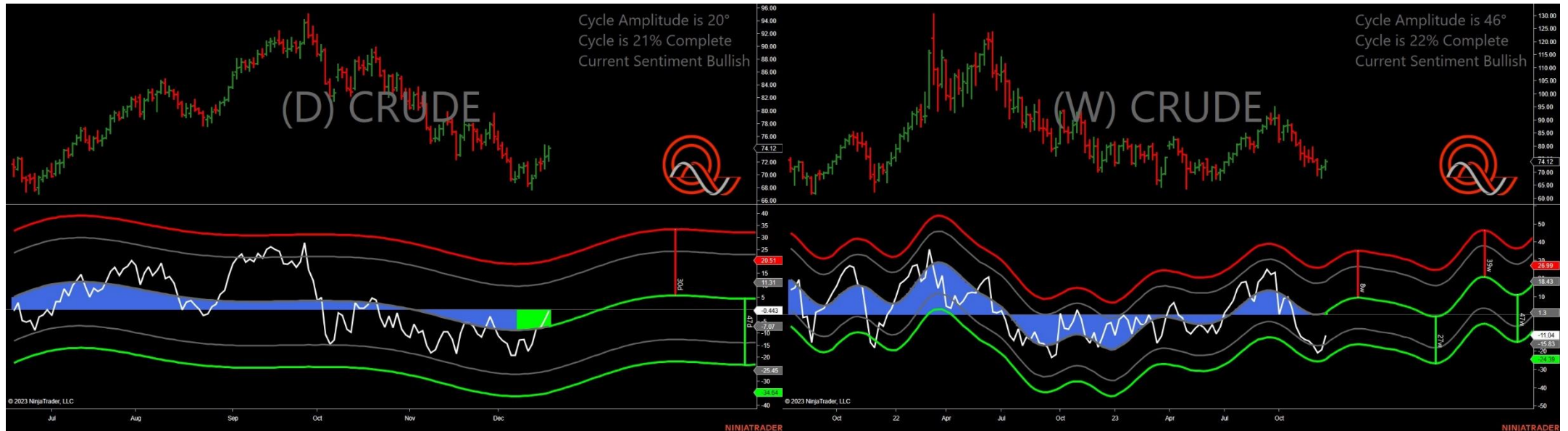
- ZO - Oats
- ZW - Wheat

Cocoa - Analysis Chart



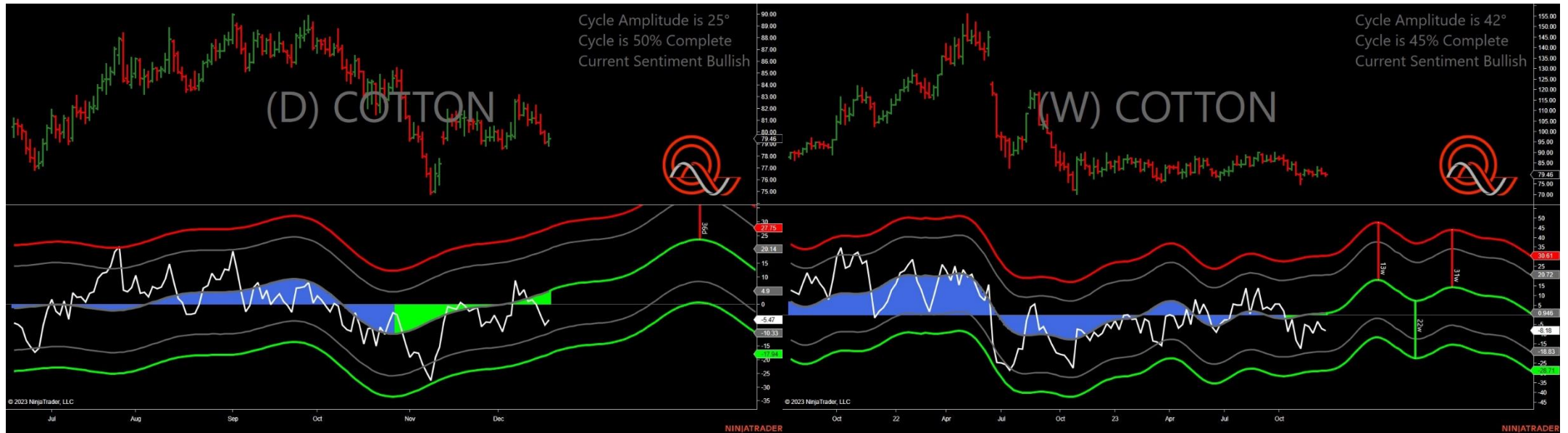
- Amplitude is 25° - Good
- Direction Accuracy is 31%
- Market is at Resistance Extreme - Expect market consolidation Between \$4307 and \$4289

Crude Oil - Analysis Chart



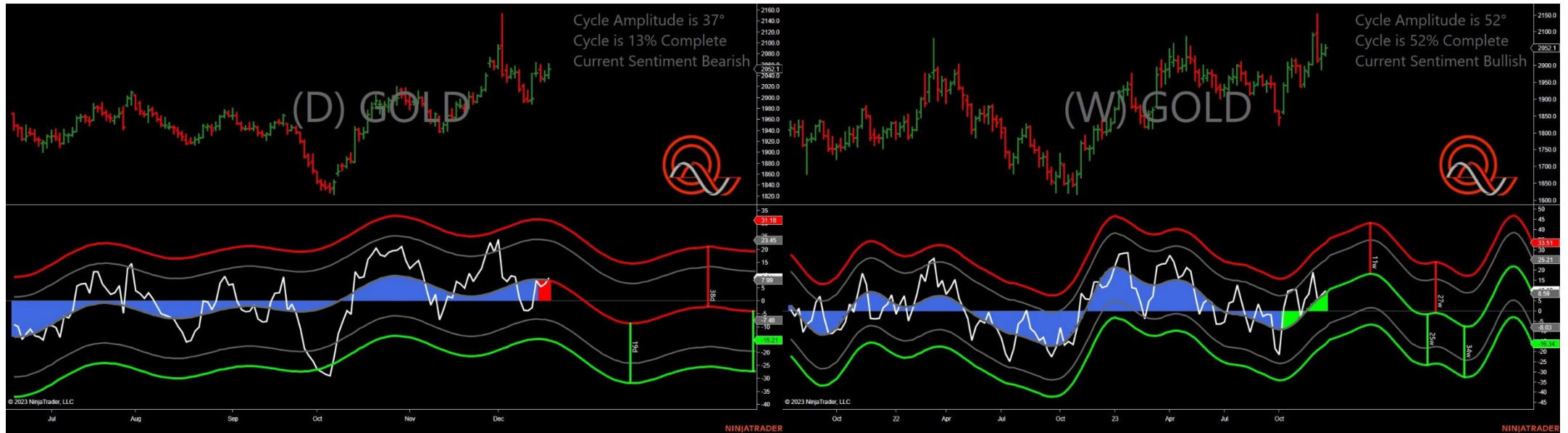
- Amplitude is 20° - Weak
- Direction Accuracy is 6%
- Market is at Support Extreme - Expect market consolidation Between \$72.93 and \$72.14

Cotton - Analysis Chart



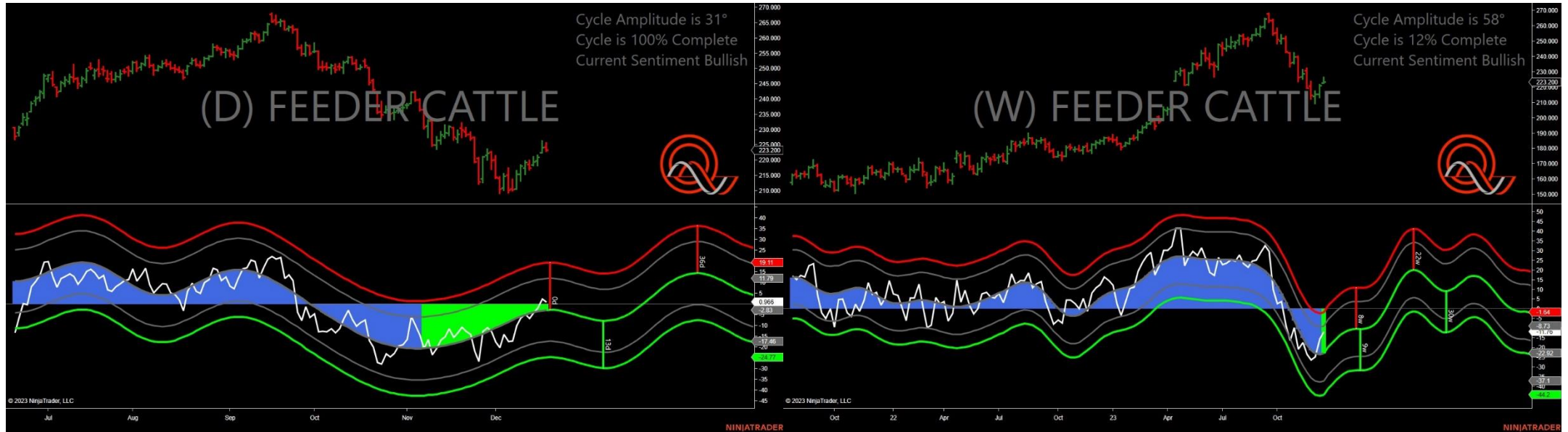
- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$79.18 and \$78.86

Gold - Analysis Chart



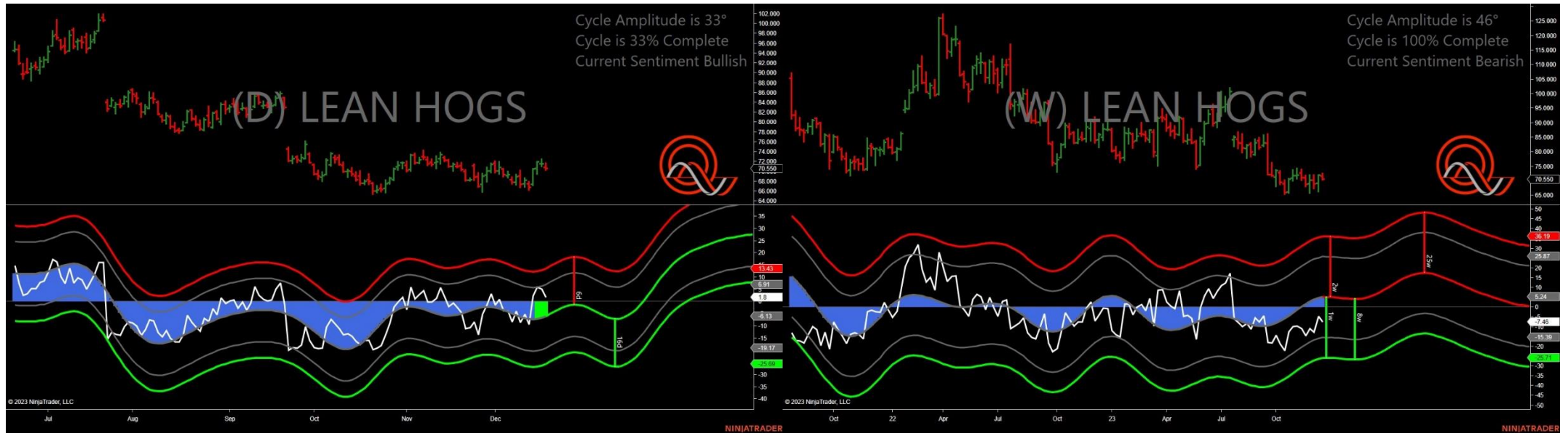
- Amplitude is 37° - Good
- Direction Accuracy is 70%
- Market is at Resistance Extreme - Expect market consolidation Between \$2061 and \$2052.1

Feeder Cattle - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 6%
- Market is at Support Extreme - Expect market consolidation Between \$223.2 and \$222.825

Live Hogs - Analysis Chart



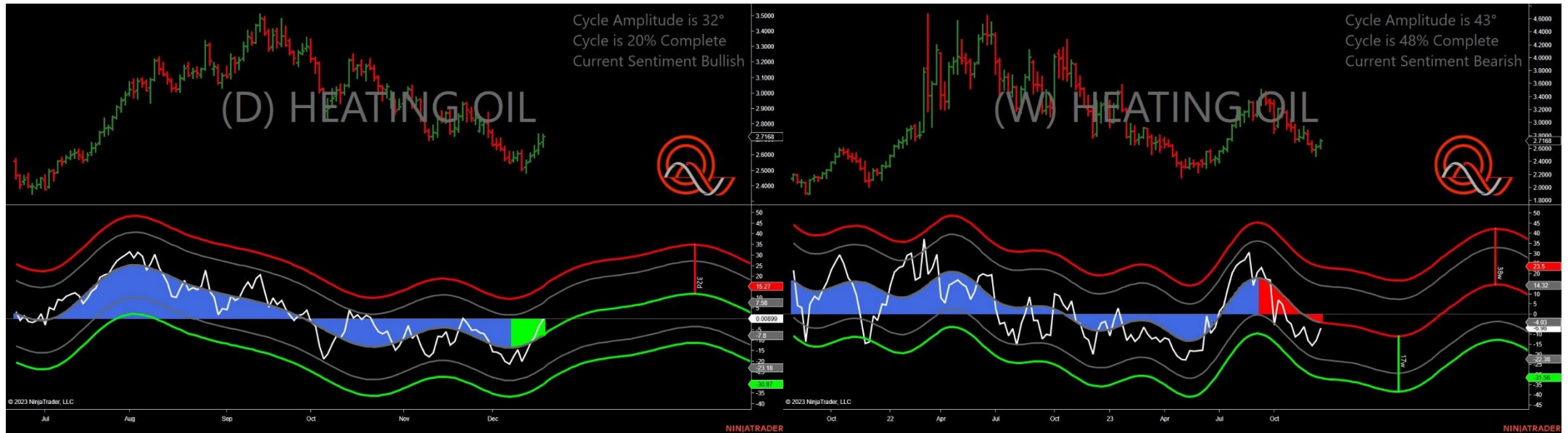
- Amplitude is 33° - Good
- Direction Accuracy is 75%
- Market is at Support Extreme - Expect market consolidation Between \$70.55 and \$70.25

Copper - Analysis Chart



- Amplitude is 10° - Weak
- Direction Accuracy is 31%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.9305 and \$3.898

Heating Oil - Analysis Chart



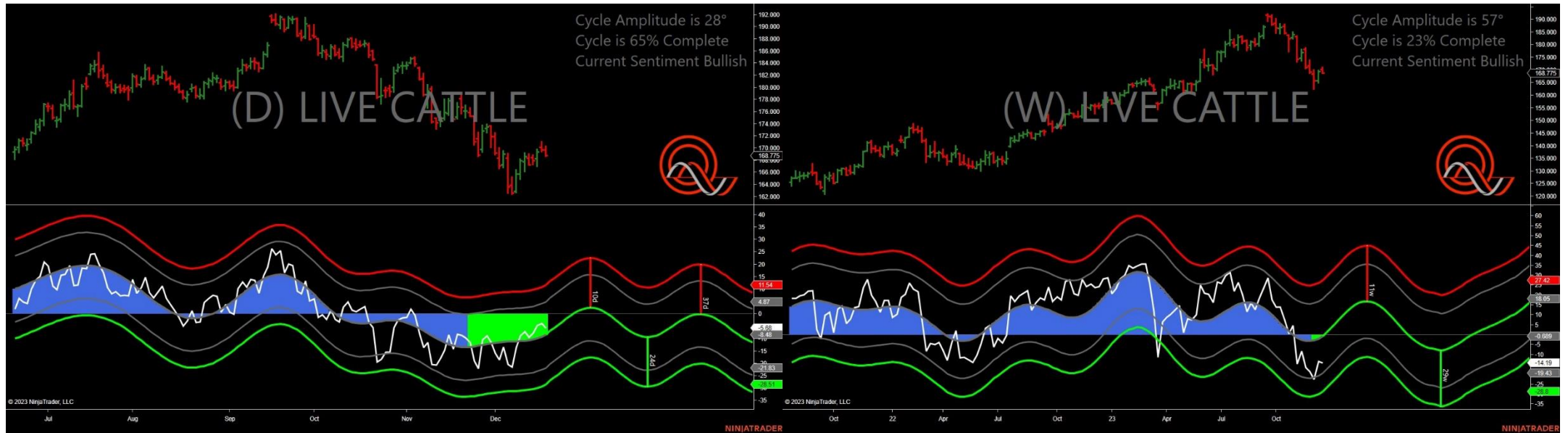
- Amplitude is 32° - Good
- Direction Accuracy is 37.5%
- Market is at Support Extreme - Expect market consolidation Between \$2.682 and \$2.6512

Coffee - Analysis Chart



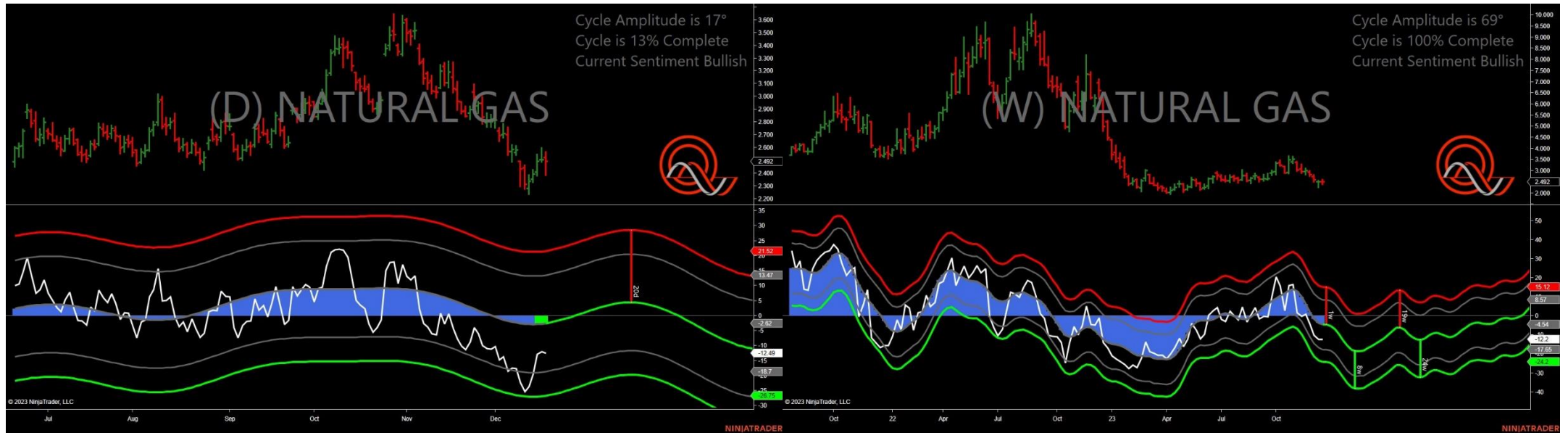
- Amplitude is 32° - Good
- Direction Accuracy is 12.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$203.9 and \$202.4

Live Cattle - Analysis Chart



- Amplitude is 28° - Good
- Direction Accuracy is 19%
- Market is at Support Extreme - Expect market consolidation Between \$168.775 and \$168.625

Natural Gas - Analysis Chart



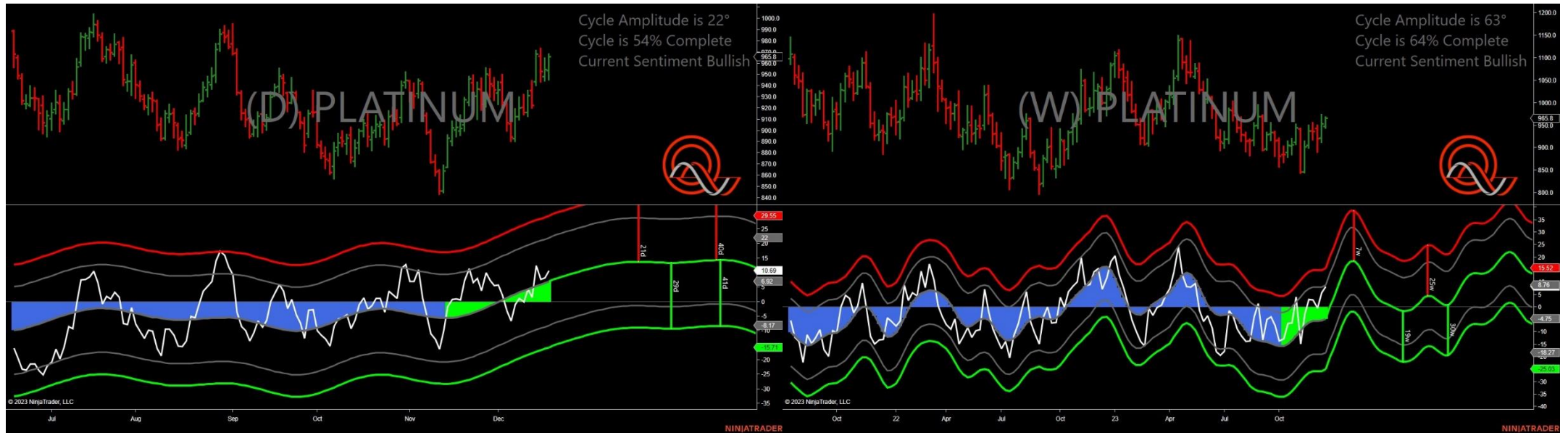
- Amplitude is 17° - Weak
- Direction Accuracy is 0%
- Market is at Support Extreme - Expect market consolidation Between \$2.492 and \$2.385

Palladium - Analysis Chart



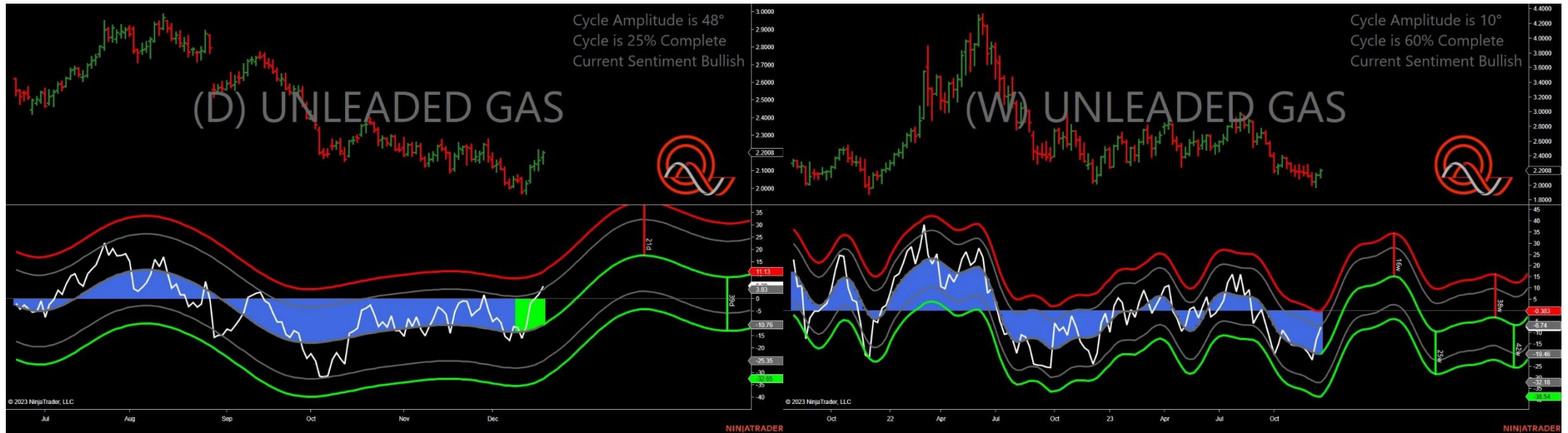
- Amplitude is 23° - Good
- Direction Accuracy is 73.5%
- Market is at Support Extreme - Expect market consolidation Between \$1194 and \$1178.5

Platinum - Analysis Chart



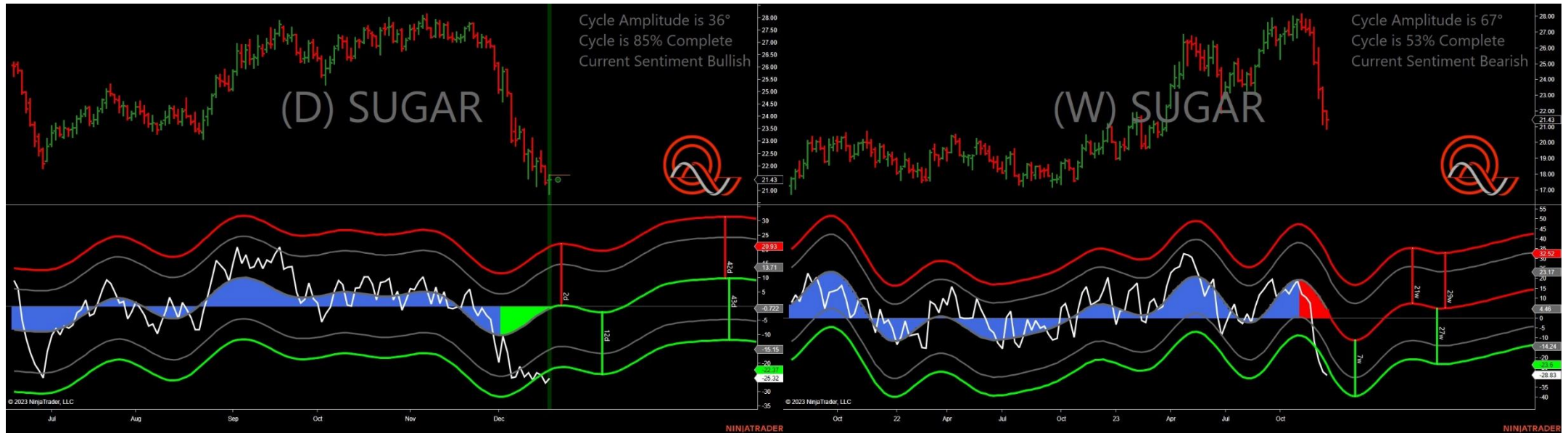
- Amplitude is 22° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$953.5 and \$945.2

Unleaded Gas - Analysis Chart



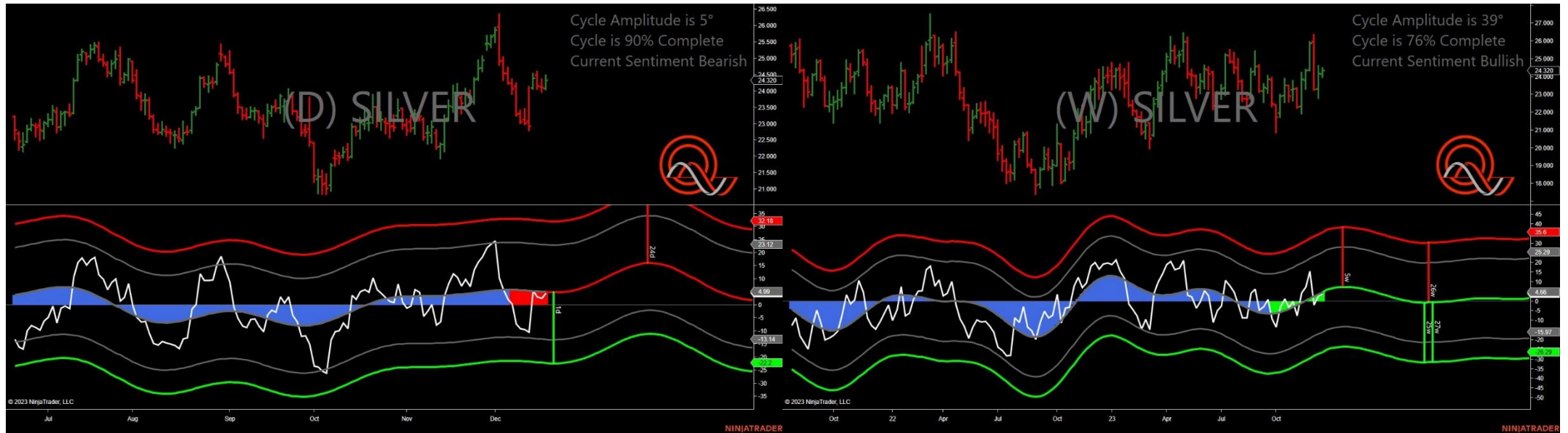
- Amplitude is 48° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.1731 and \$2.1397

Sugar - Analysis Chart



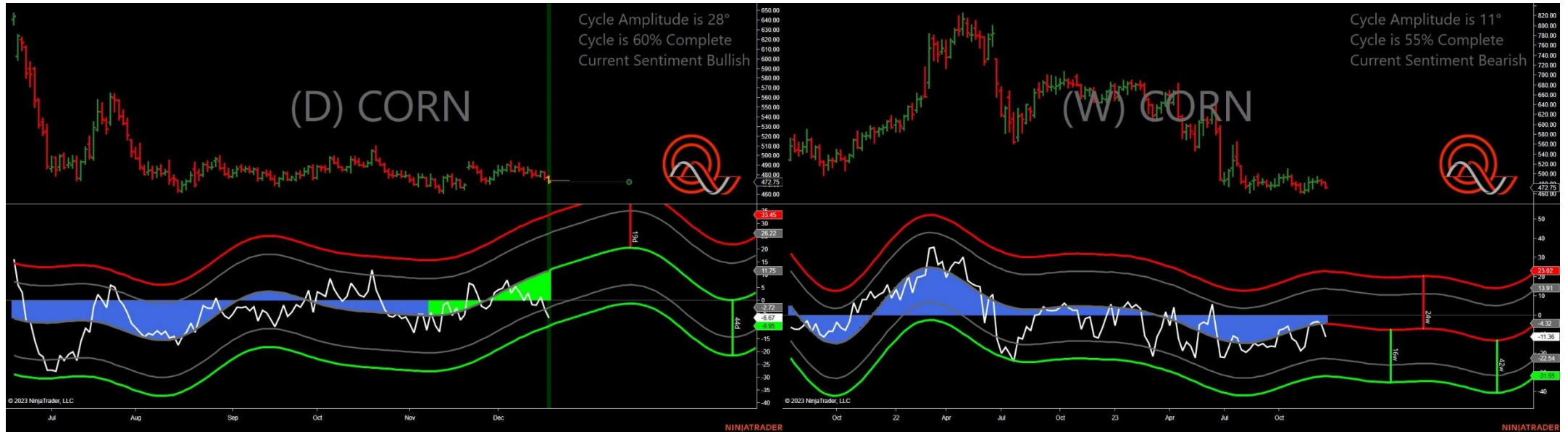
- Amplitude is 36° - Good
- Direction Accuracy is 31%
- Market is at Support Extreme - Expect market consolidation Between \$21.4 and \$20.85

Silver - Analysis Chart



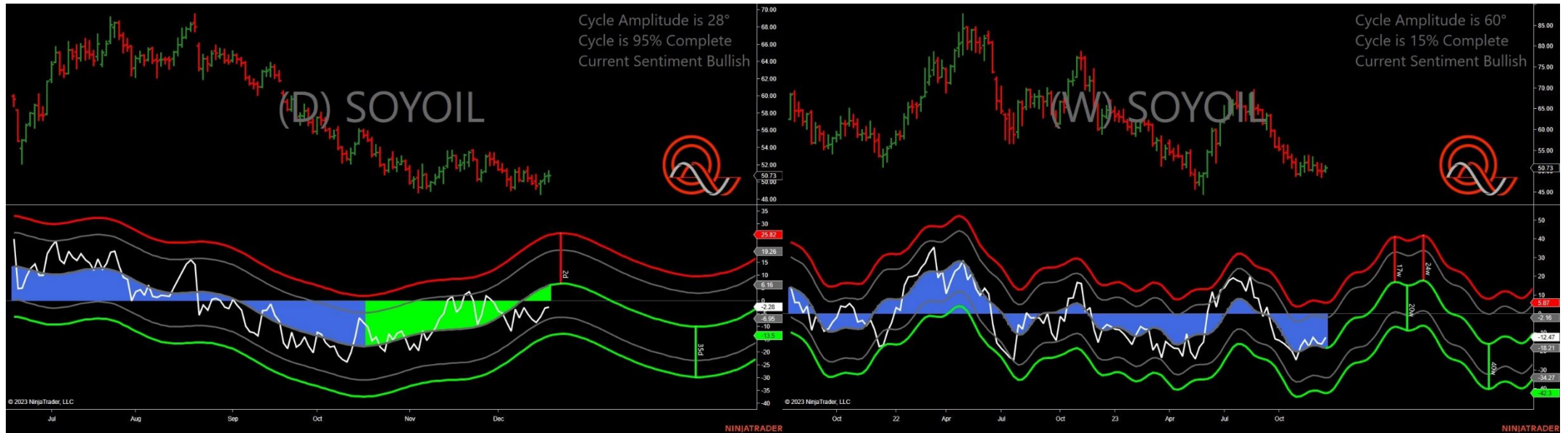
- Amplitude is 5° - Weak
- Direction Accuracy is 52.25%
- Market is at Resistance Extreme - Expect market consolidation Between \$24.475 and \$24.32

Corn - Analysis Chart



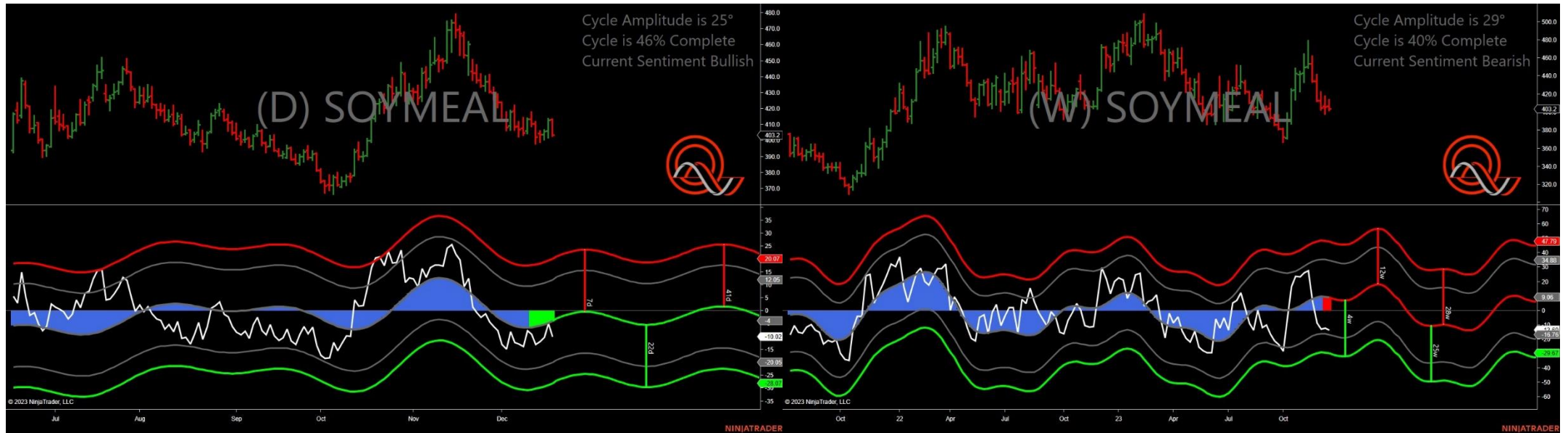
- Amplitude is 28° - Good
- Direction Accuracy is 44%
- Market is at Support Extreme - Expect market consolidation Between \$472.75 and \$471.5

Soybean Oil - Analysis Chart



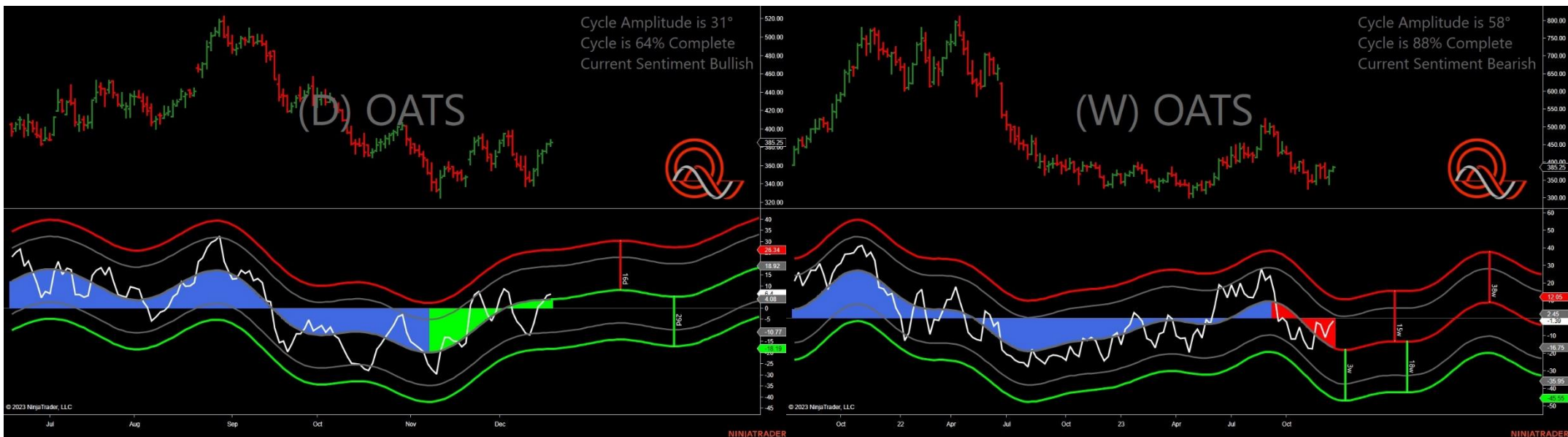
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$50.73 and \$50.01

Soybean Meal - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 31%
- Market is at Support Extreme - Expect market consolidation Between \$403.2 and \$402.8

Oats - Analysis Chart



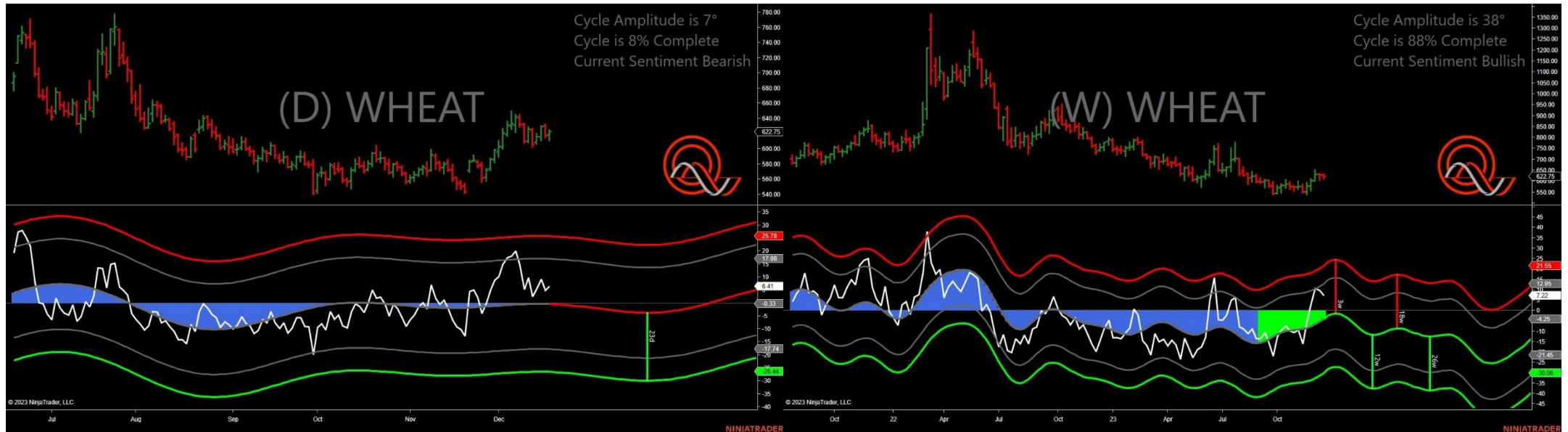
- Amplitude is 31° - Good
- Direction Accuracy is 19%
- Market is at Support Extreme - Expect market consolidation Between \$383.75 and \$381

Soybeans - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 44%
- Market is at Support Extreme - Expect market consolidation Between \$1312.5 and \$1309.5

Wheat - Analysis Chart



- Amplitude is 7° - Weak
- Direction Accuracy is 12.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$624.25 and \$622.75