



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

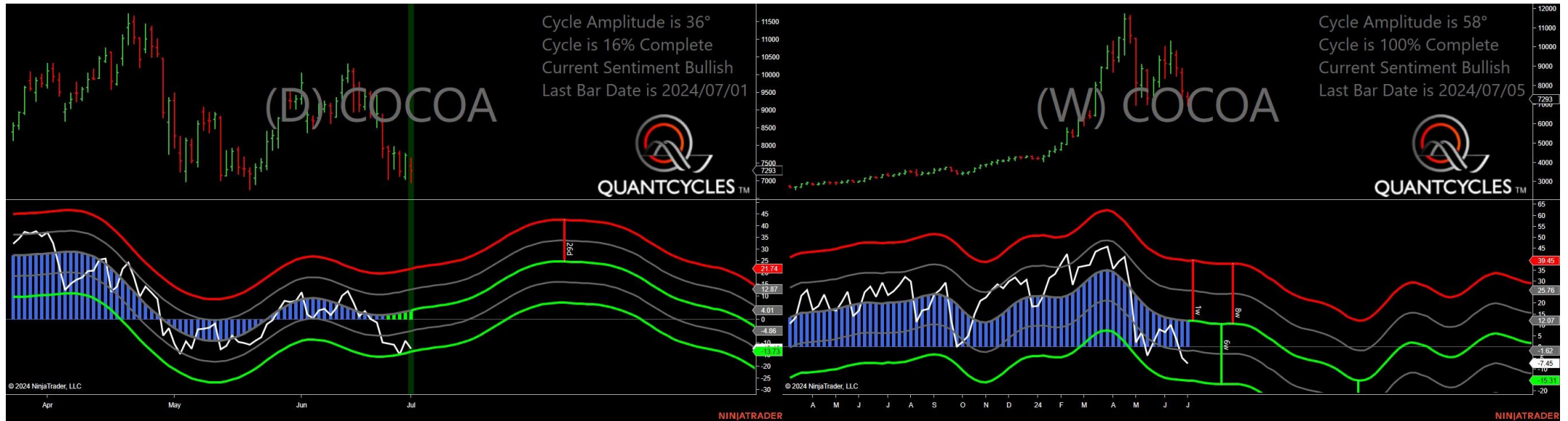
- 2 Single Opportunities
- 1 Dual Extremes
- 2 Single Extremes
- 17 Analysis

Cycle Continuation Opportunities

2 Single Opportunities

- CC - Cocoa
- CT - Cotton

Cocoa - Single Daily Opportunity



- Projected Direction Up with an Accuracy of 75.8%, and a Good Amplitude of 36°
- Expected Duration of Cycle is between 7/29/2024 and 8/9/2024
- Expected Price Movement of Cycle is between 2011 and 2654 Ticks

Cotton - Single Weekly Opportunity



- Projected Direction Up with an Accuracy of 79.6%, and a Good Amplitude of 26°
- Expected Duration of Cycle is between 7/29/2024 and 8/14/2024
- Expected Price Movement of Cycle is between 926 and 1164 Ticks

Cycle Extremes

1 Dual Extremes

2 Single Extremes

- ZO - Oats
- HO - Heating Oil
- PA - Palladium

Oats - Dual Extreme



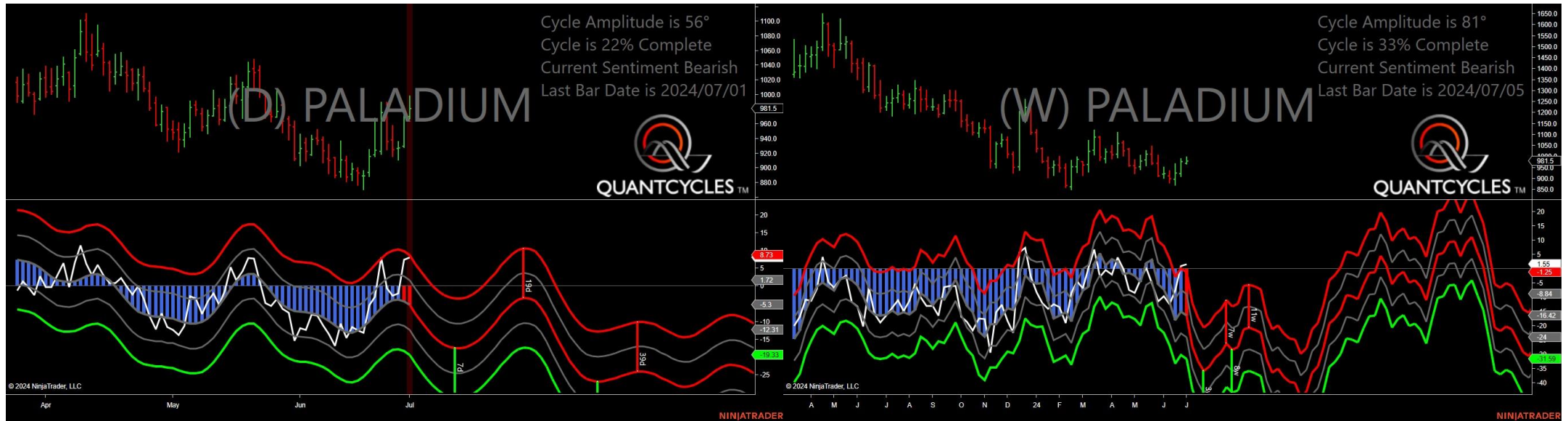
- Amplitude is 40° - Good
- Direction Accuracy is 59%
- Market is at Support Extreme - Expect market consolidation Between \$314.25 and \$309

Heating Oil - Single Daily Extreme



- Amplitude is 34° - Good
- Direction Accuracy is 29.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.6187 and \$2.6133

Palladium - Single Daily Extreme



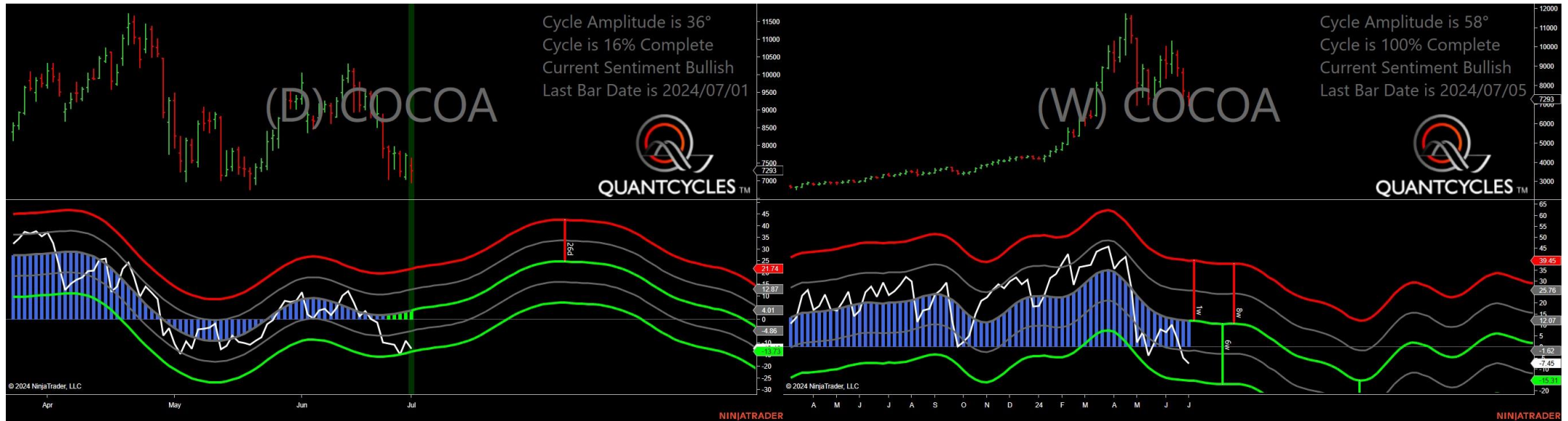
- Amplitude is 56° - Strong
- Direction Accuracy is 60.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$998.5 and \$981.5

Analysis Charts

17 Charts

- CL - Crude Oil
- GC - Gold
- HE - Live Hogs
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- OJ - Oranje Juice
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 75.8%
- Market is at Support Extreme - Expect market consolidation Between \$7293 and \$6961

Crude Oil - Analysis Chart



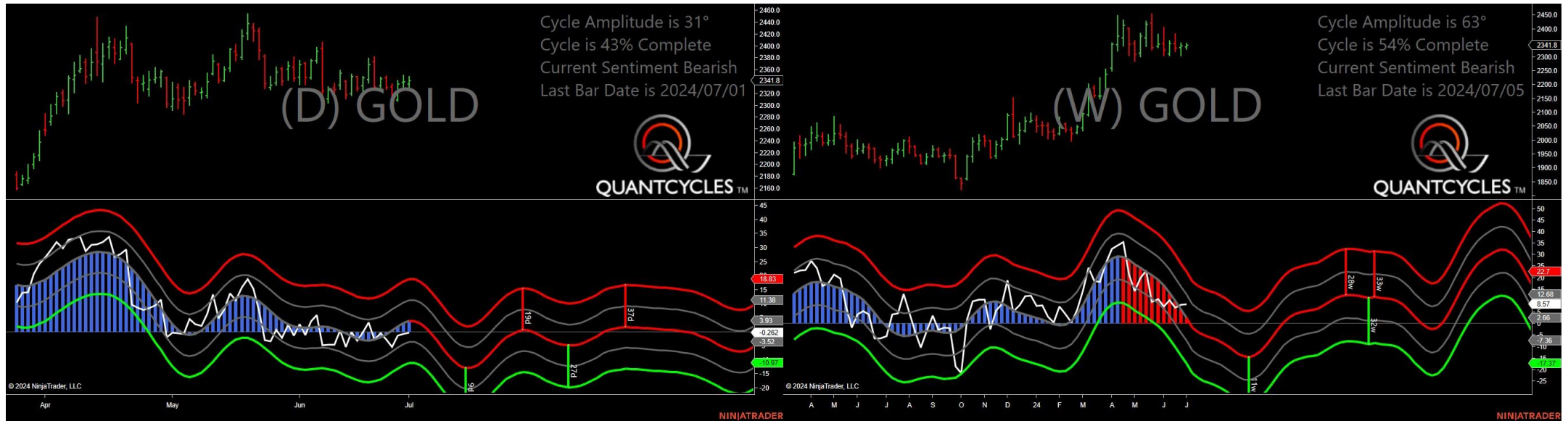
- Amplitude is 26° - Good
- Direction Accuracy is 87.7%
- Market is at Support Extreme - Expect market consolidation Between \$81.45 and \$81.38

Cotton - Analysis Chart



- Amplitude is 26° - Good
- Direction Accuracy is 79.6%
- Market is at Support Extreme - Expect market consolidation Between \$72.69 and \$72.19

Gold - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 35.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$2348.8 and \$2341.8

Feeder Cattle - Analysis Chart



- Amplitude is 56° - Strong
- Direction Accuracy is 77.4%
- Market is at Support Extreme - Expect market consolidation Between \$257.375 and \$256.4

Live Hogs - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 54.6%
- Market is at Support Extreme - Expect market consolidation Between \$88.175 and \$87.85

Copper - Analysis Chart



- Amplitude is 7° - Weak
- Direction Accuracy is 85.3%
- Market is at Support Extreme - Expect market consolidation Between \$4.376 and \$4.3525

Heating Oil - Analysis Chart



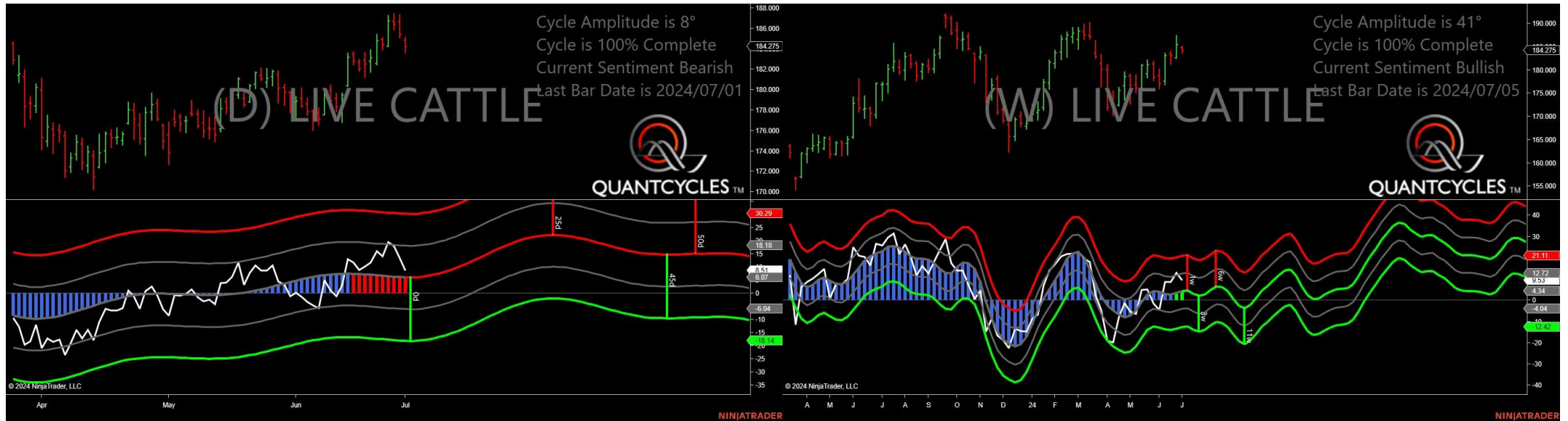
- Amplitude is 34° - Good
- Direction Accuracy is 29.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.6187 and \$2.6133

Coffee - Analysis Chart



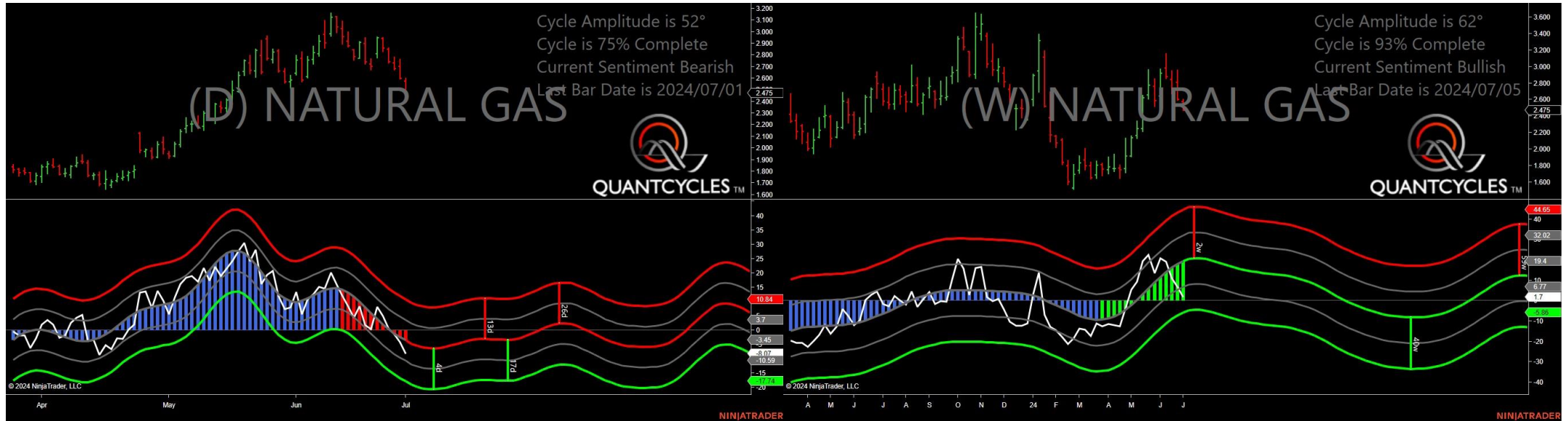
- Amplitude is 35° - Good
- Direction Accuracy is 89.8%
- Market is at Support Extreme - Expect market consolidation Between \$224.85 and \$219.05

Live Cattle - Analysis Chart



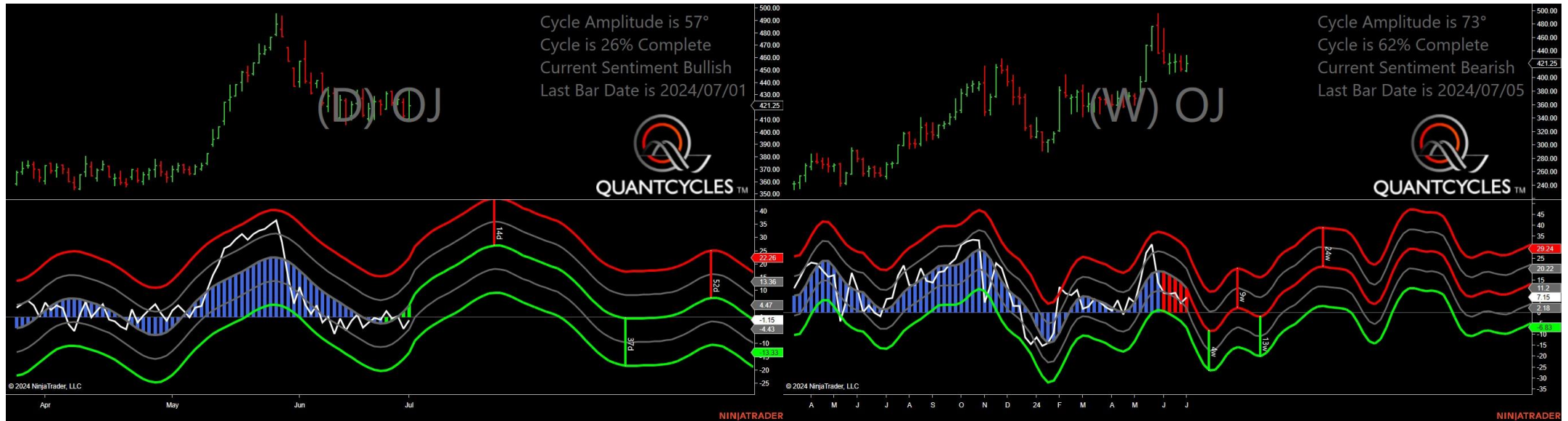
- Amplitude is 8° - Weak
- Direction Accuracy is 69.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$185.15 and \$184.9

Natural Gas - Analysis Chart



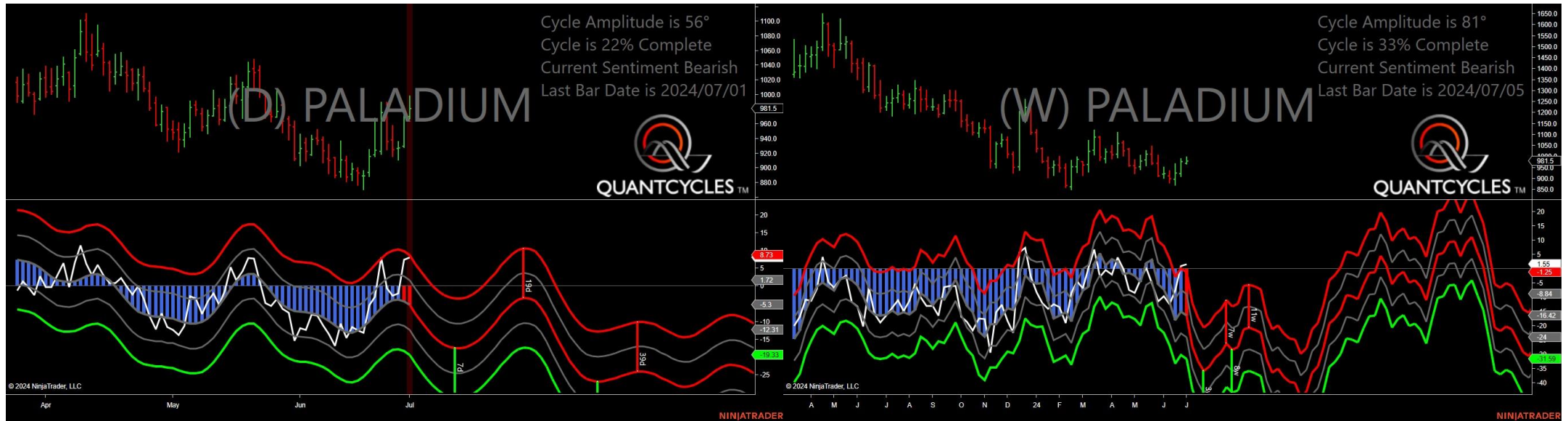
- Amplitude is 52° - Strong
- Direction Accuracy is 74%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.602 and \$2.576

Oranje Juice - Analysis Chart



- Amplitude is 57° - Strong
- Direction Accuracy is 78.8%
- Market is at Support Extreme - Expect market consolidation Between \$410.8 and \$409.4

Palladium - Analysis Chart



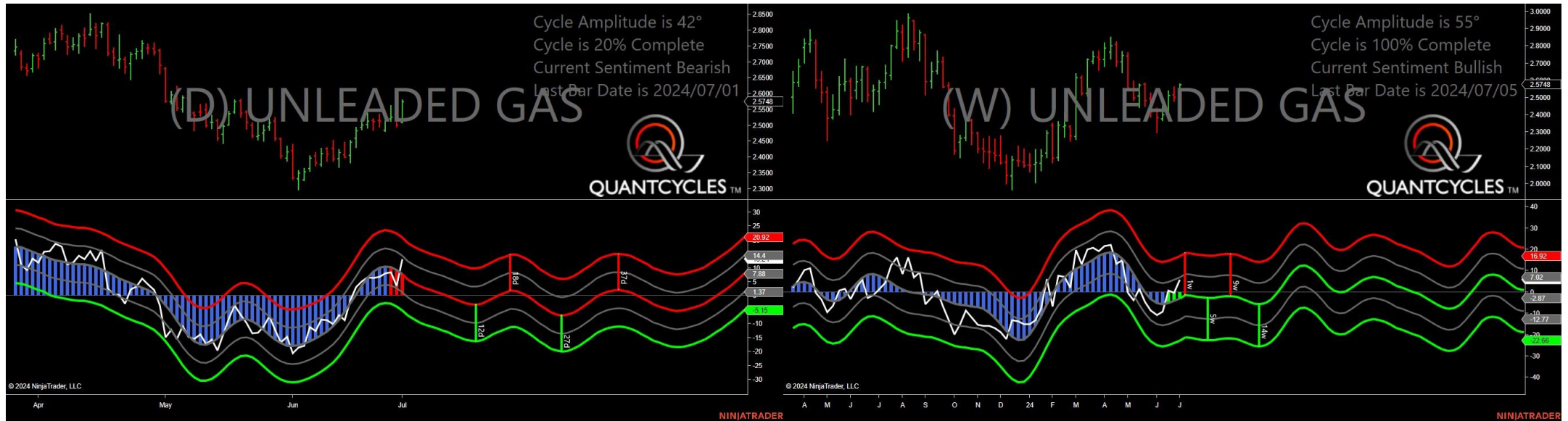
- Amplitude is 56° - Strong
- Direction Accuracy is 60.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$998.5 and \$981.5

Platinum - Analysis Chart



- Amplitude is 52° - Strong
- Direction Accuracy is 75.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$1012.8 and \$1009.8

Unleaded Gas - Analysis Chart



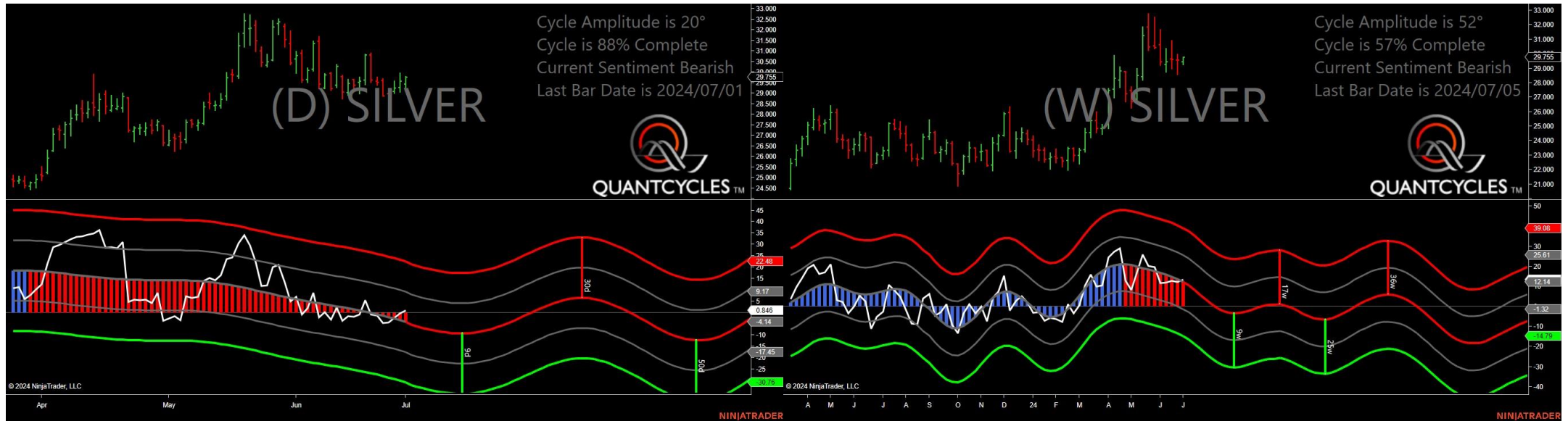
- Amplitude is 42° - Strong
- Direction Accuracy is 42.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.5801 and \$2.5748

Sugar - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 72.3%
- Market is at Support Extreme - Expect market consolidation Between \$20.23 and \$20.06

Silver - Analysis Chart



- Amplitude is 20° - Weak
- Direction Accuracy is 83.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$29.79 and \$29.755

Corn - Analysis Chart



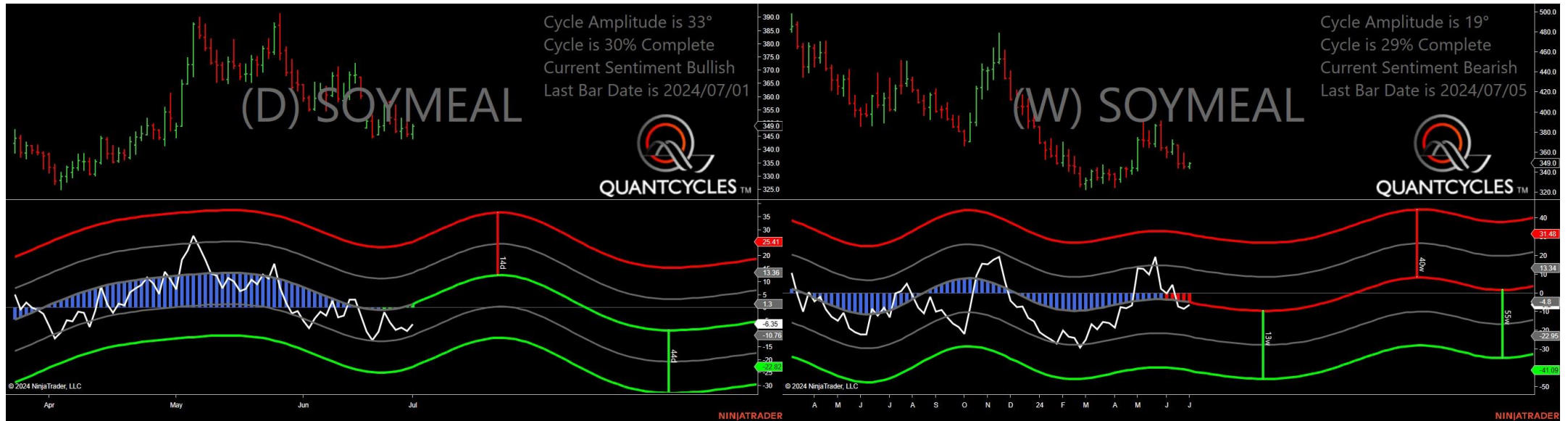
- Amplitude is 41° - Strong
- Direction Accuracy is 65.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$410 and \$407.5

Soybean Oil - Analysis Chart



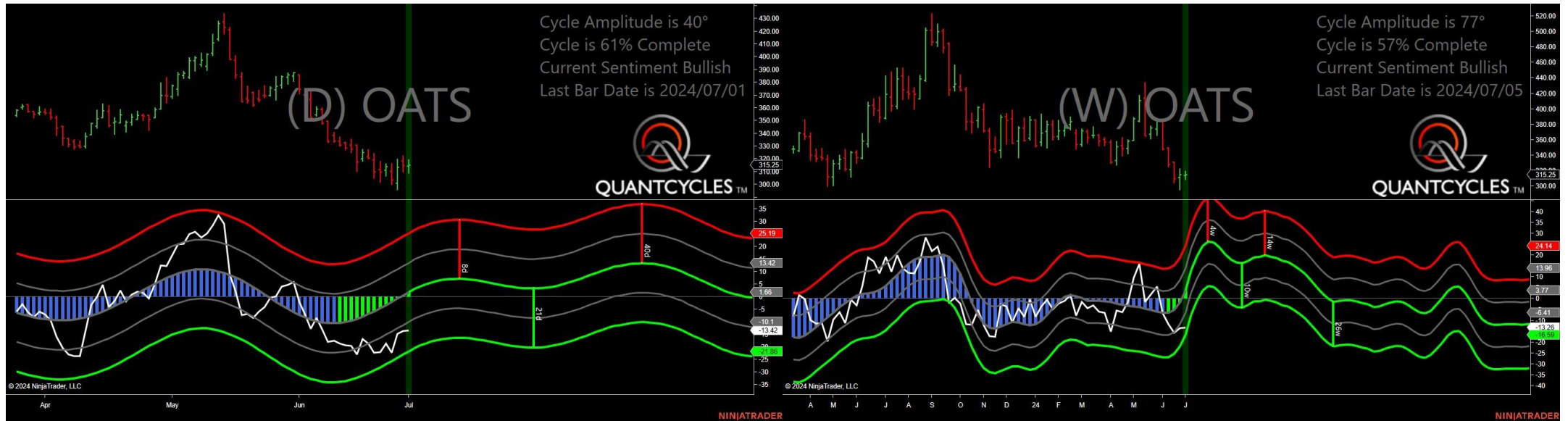
- Amplitude is 11° - Weak
- Direction Accuracy is 80.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$46.15 and \$46.03

Soybean Meal - Analysis Chart



- Amplitude is 33° - Good
- Direction Accuracy is 70%
- Market is at Support Extreme - Expect market consolidation Between \$346 and \$344.1

Oats - Analysis Chart



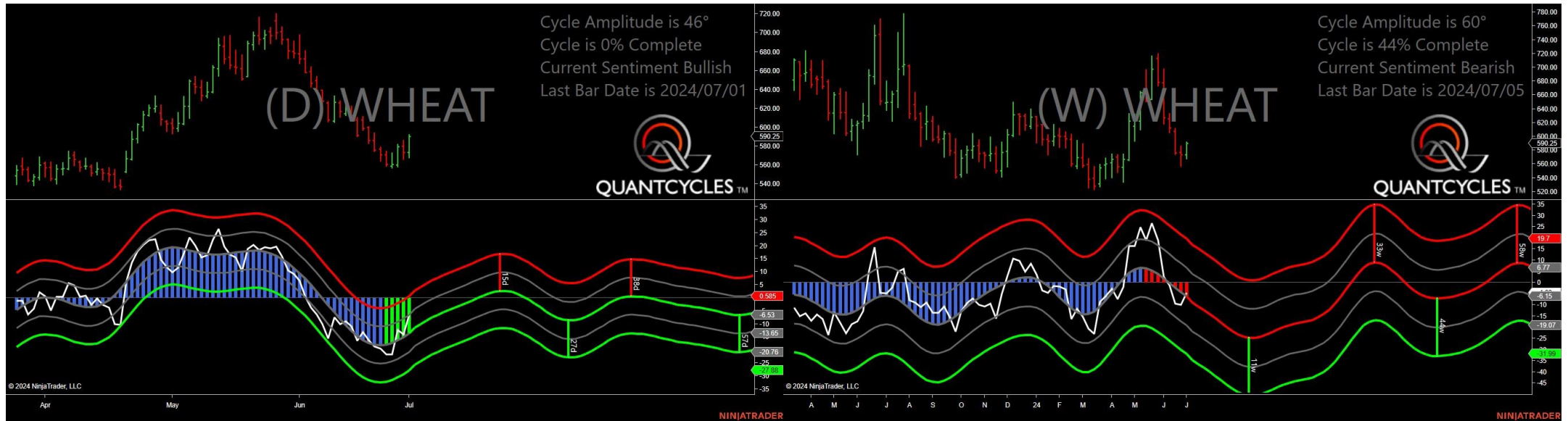
- Amplitude is 40° - Good
- Direction Accuracy is 59%
- Market is at Support Extreme - Expect market consolidation Between \$314.25 and \$309

Soybeans - Analysis Chart



- Amplitude is 22° - Good
- Direction Accuracy is 85.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$1147 and \$1146

Wheat - Analysis Chart



- Amplitude is 46° - Strong
- Direction Accuracy is 42.3%
- Market is at Support Extreme - Expect market consolidation Between \$573.5 and \$567.75