



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 Dual Extremes
- 9 Single Extremes
- 11 Analysis

Cycle Extremes

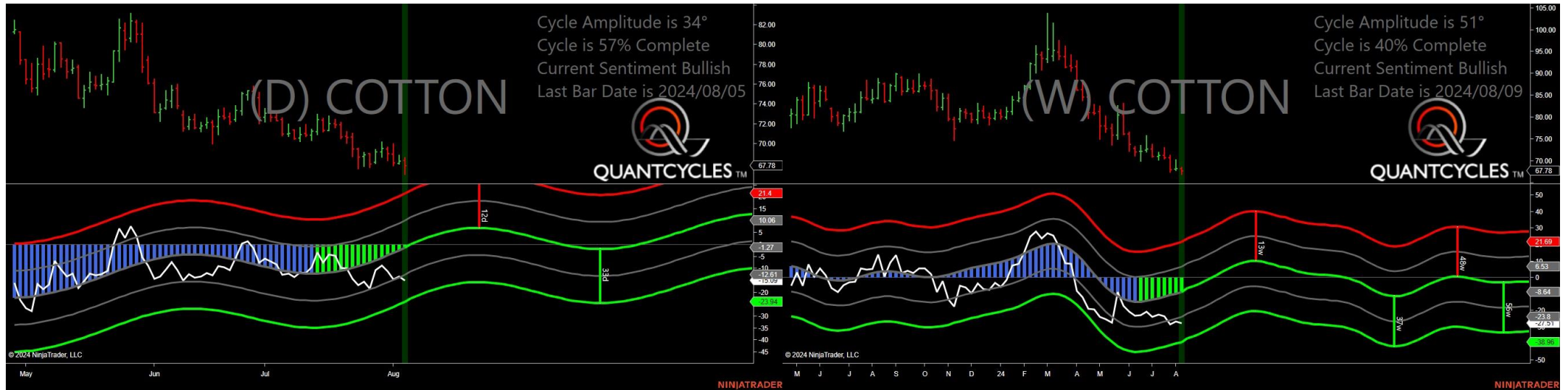
3 Dual Extremes

- CT - Cotton
- GF - Feeder Cattle
- ZL - Soybean Oil

9 Single Extremes

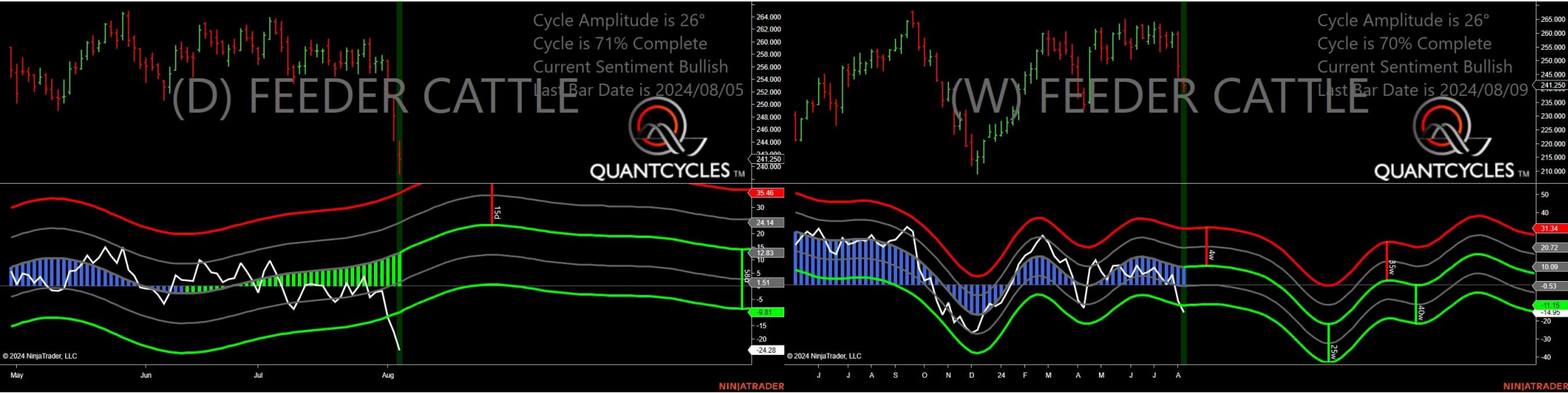
- CC - Cocoa
- CL - Crude Oil
- HE - Live Hogs
- HG - Copper
- HO - Heating Oil
- NG - Natural Gas
- OJ - Oranje Juice
- SB - Sugar
- SI - Silver

Cotton - Dual Extreme



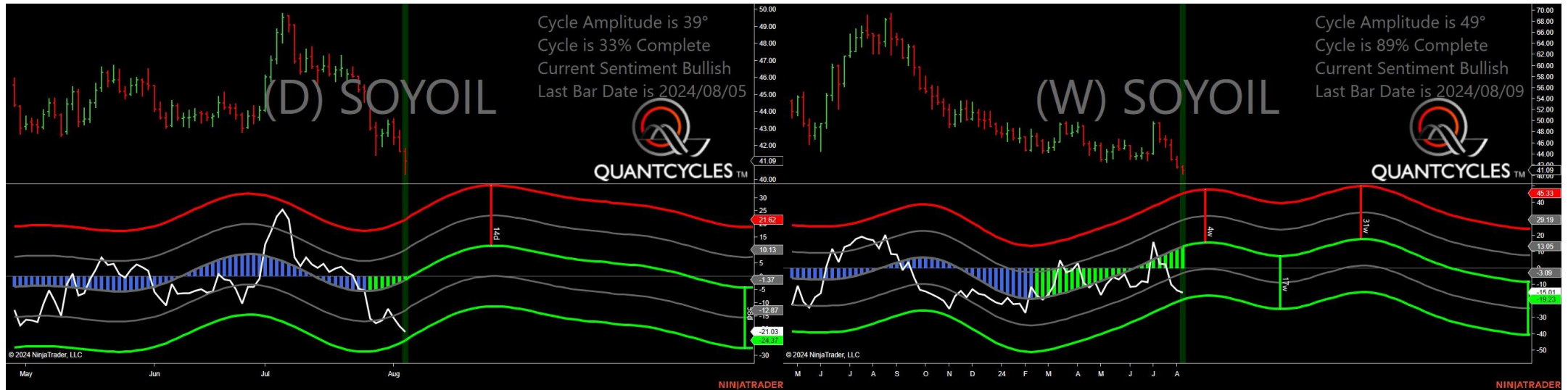
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.78 and \$66.9

Feeder Cattle - Dual Extreme



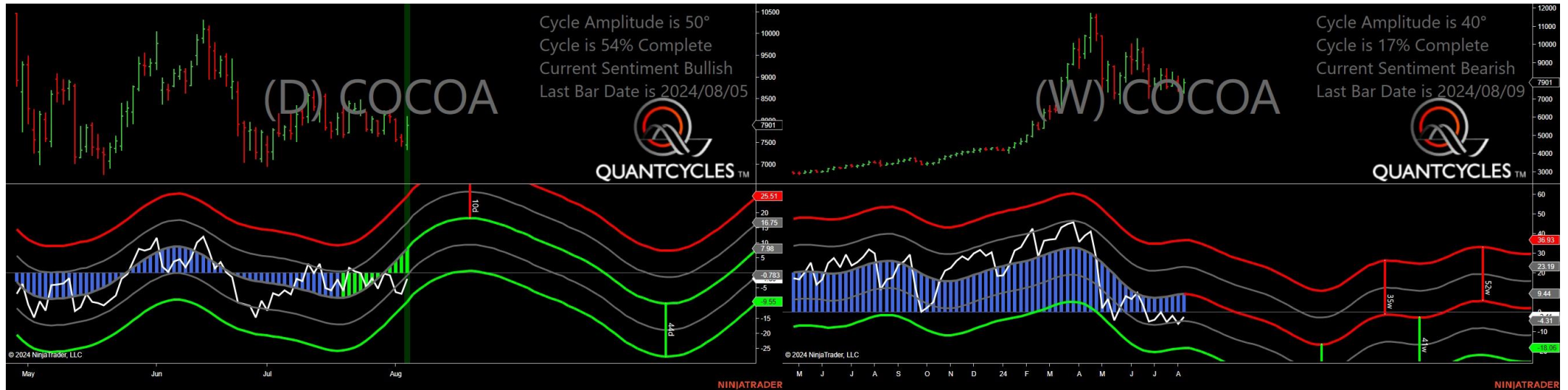
- Amplitude is 26° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$241.25 and \$238.9

Soybean Oil - Dual Extreme



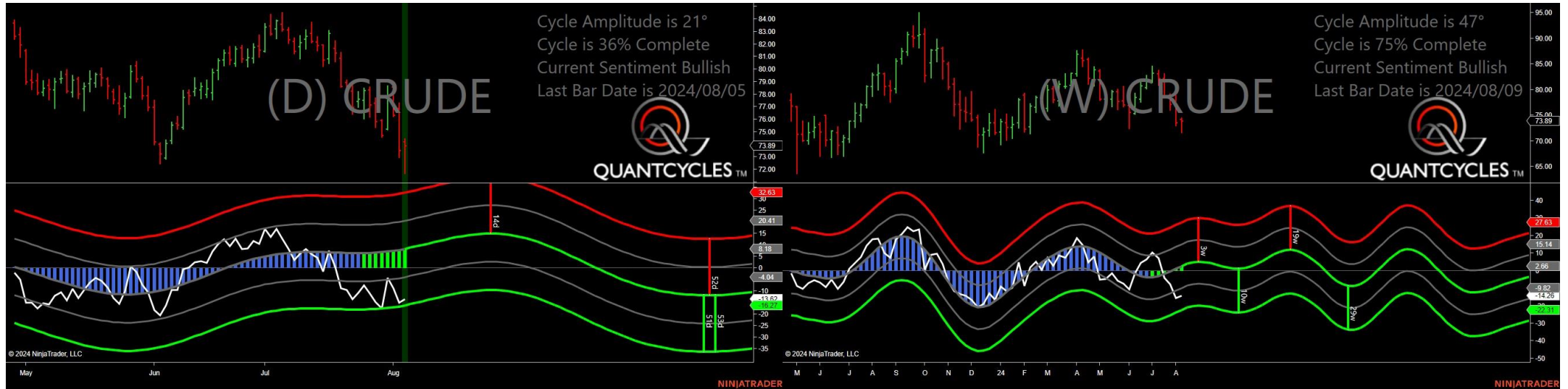
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$41.09 and \$40.3

Cocoa - Single Daily Extreme



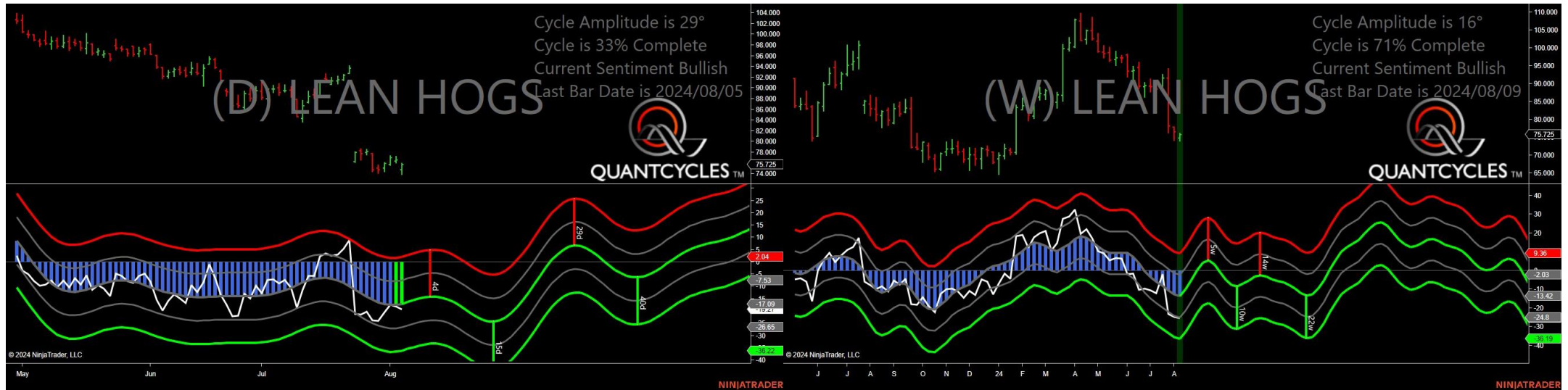
- Amplitude is 50° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$7440 and \$7339

Crude Oil - Single Daily Extreme



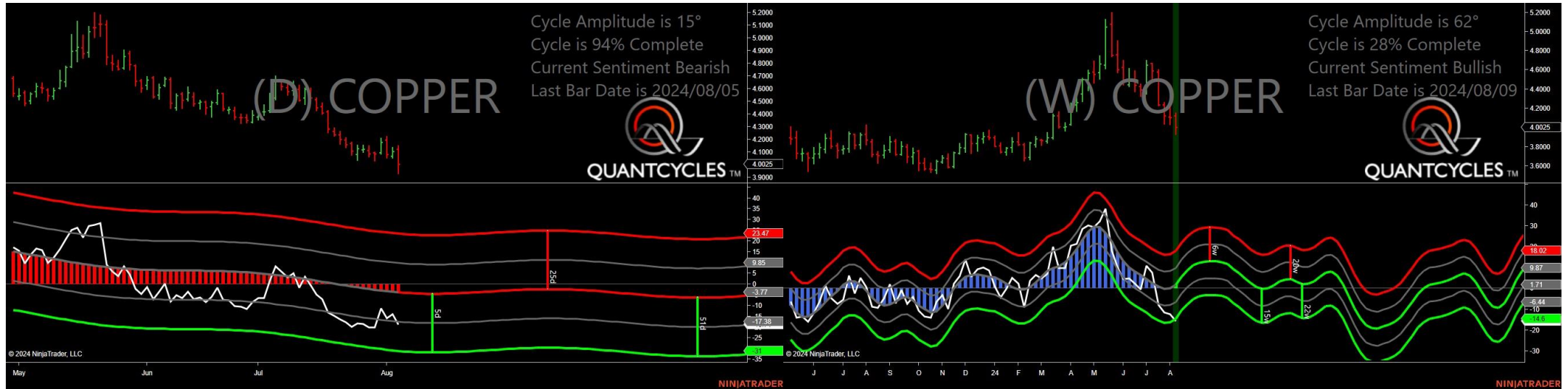
- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$73.89 and \$71.67

Live Hogs - Single Weekly Extreme



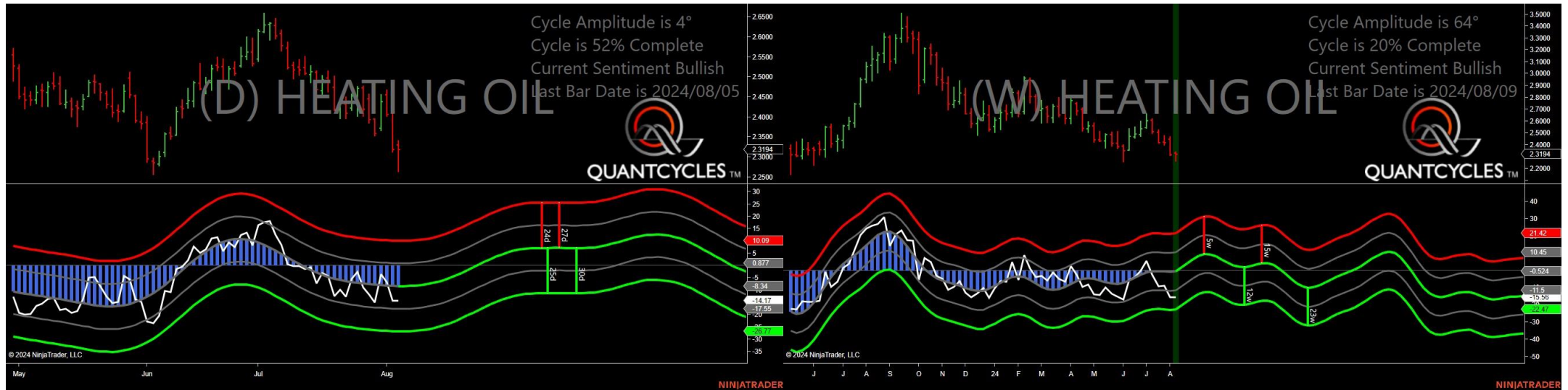
- Amplitude is 29° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$74.75 and \$73.9

Copper - Single Weekly Extreme



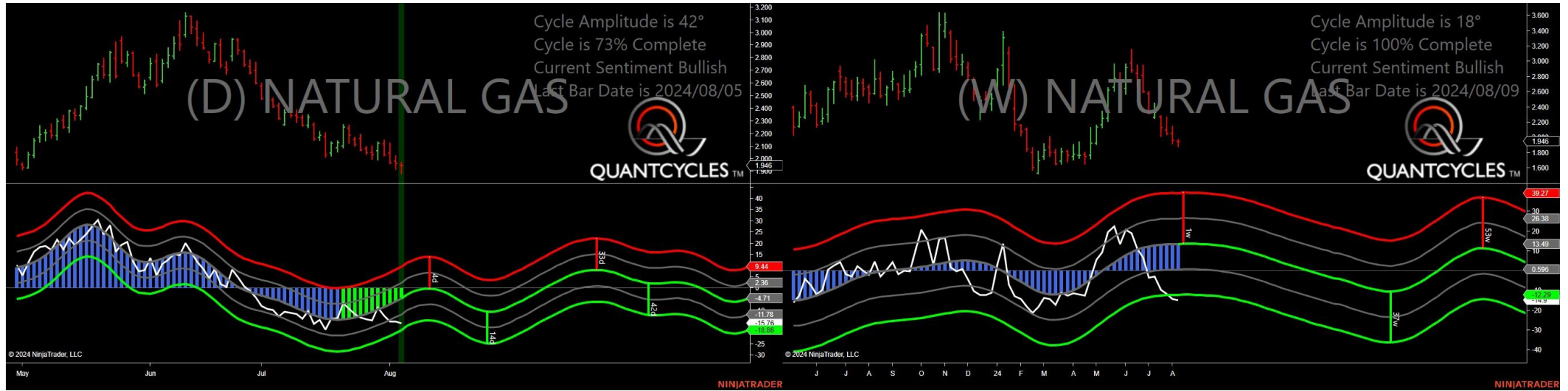
- Amplitude is 15° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.15 and \$4.122

Heating Oil - Single Weekly Extreme



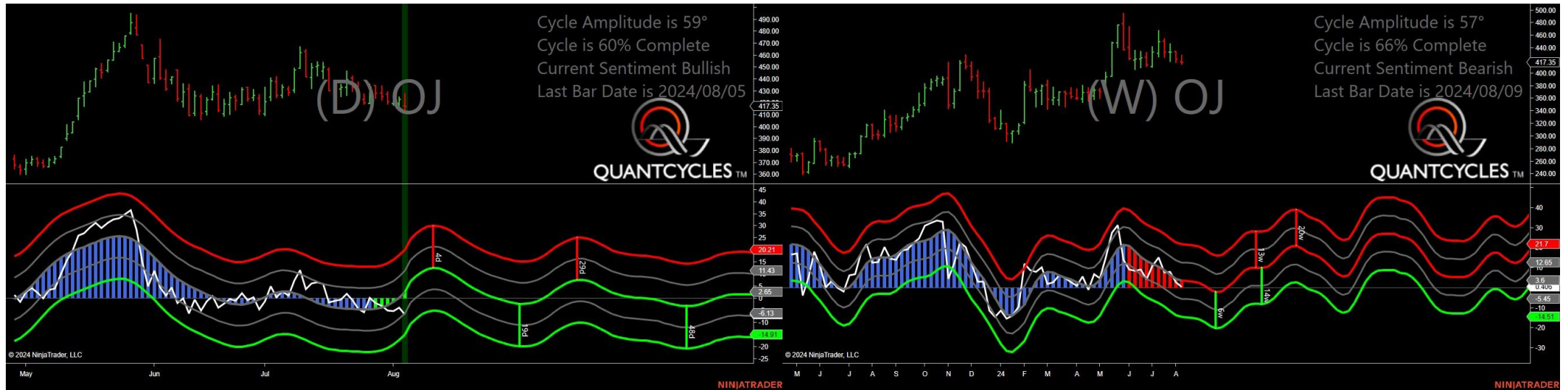
- Amplitude is 4° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.3194 and \$2.2646

Natural Gas - Single Daily Extreme



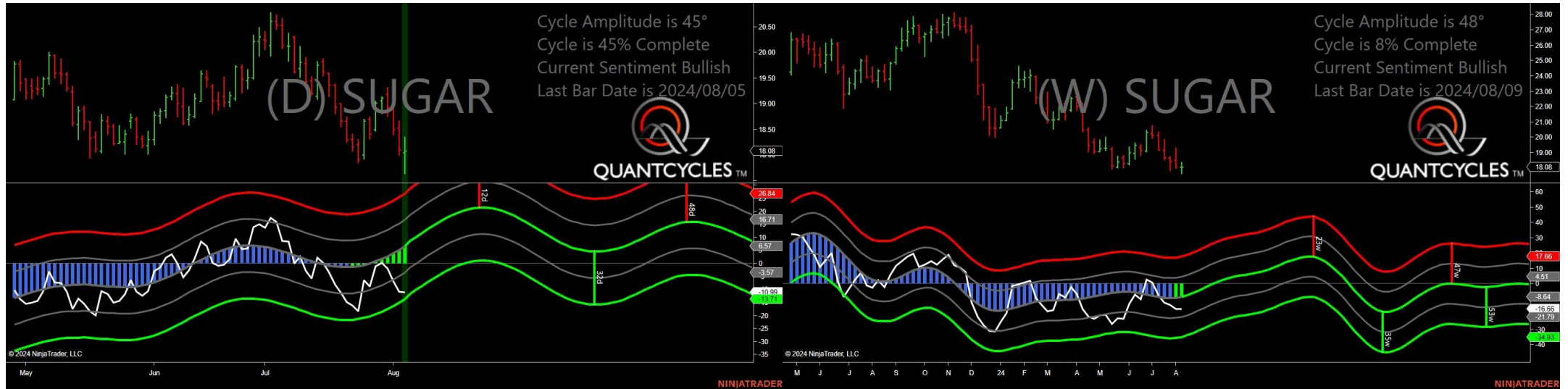
- Amplitude is 42° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1.946 and \$1.882

Oranje Juice - Single Daily Extreme



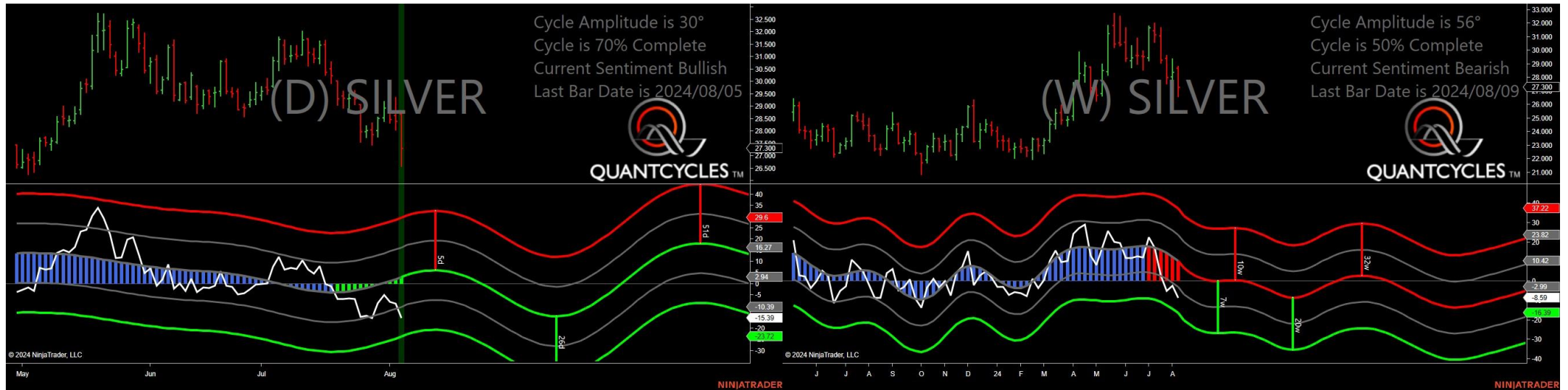
- Amplitude is 59° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$417.35 and \$414.3

Sugar - Single Daily Extreme



- Amplitude is 45° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$18.05 and \$17.64

Silver - Single Daily Extreme



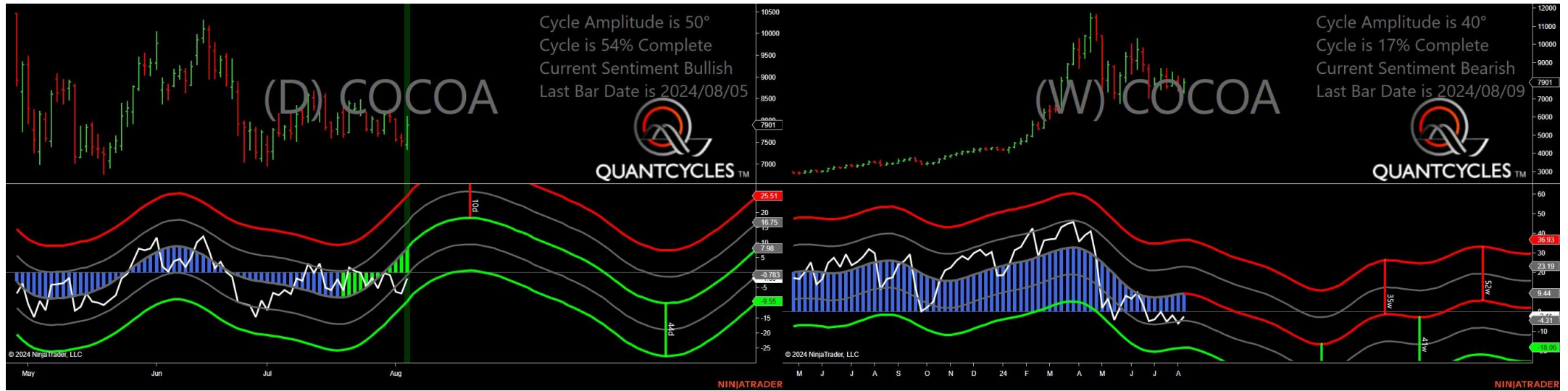
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$27.3 and \$26.595

Analysis Charts

11 Charts

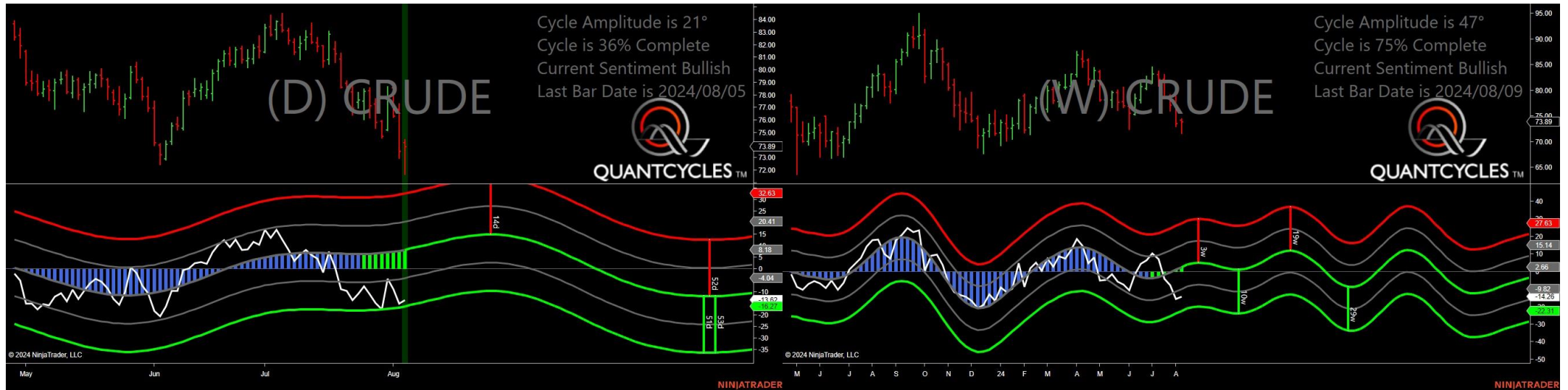
- GC - Gold
- KC - Coffee
- LE - Live Cattle
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- ZC - Corn
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



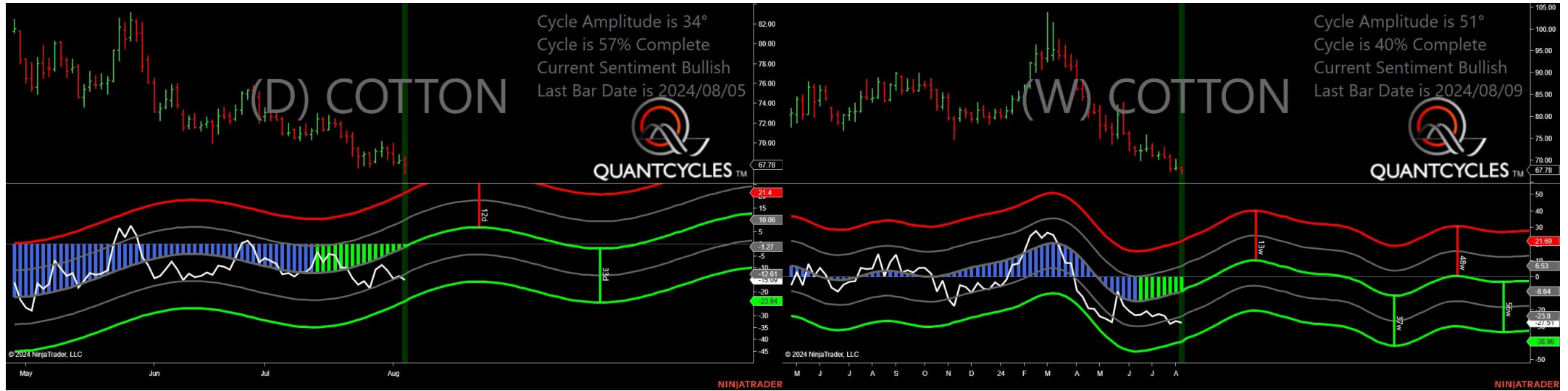
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- Direction Accuracy is 50%
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Crude Oil - Analysis Chart



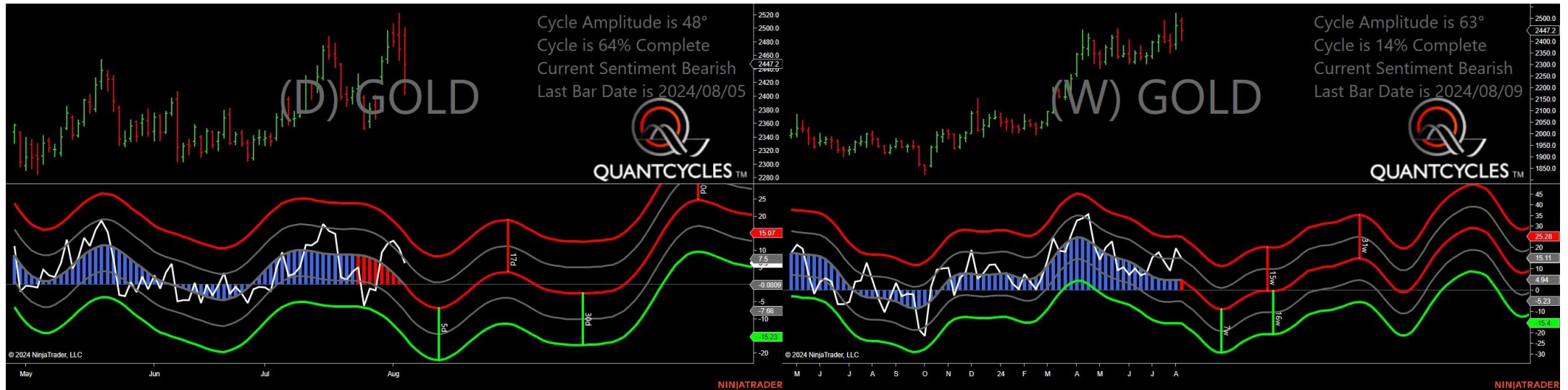
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Cotton - Analysis Chart



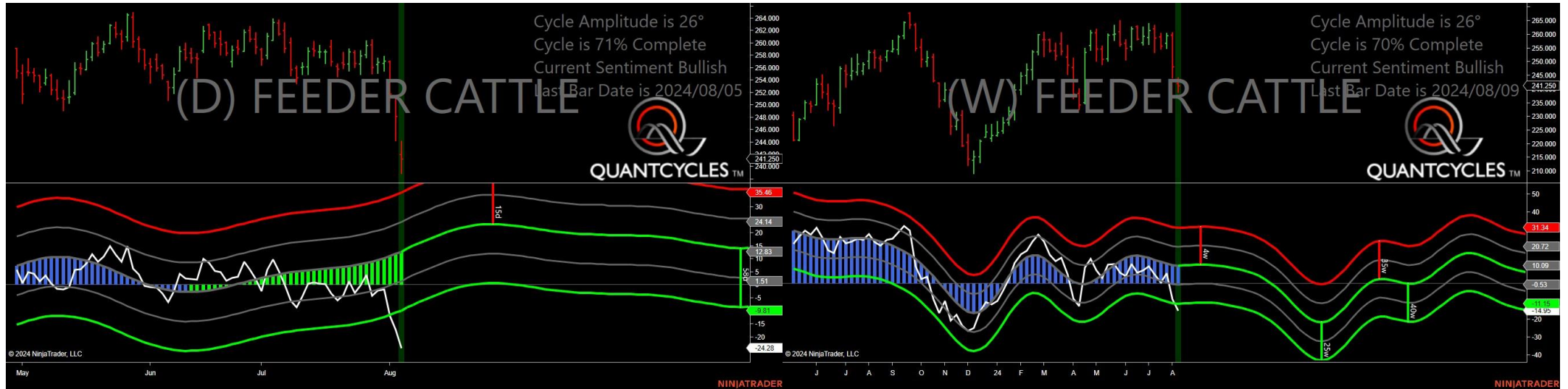
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.78 and \$66.9

Gold - Analysis Chart



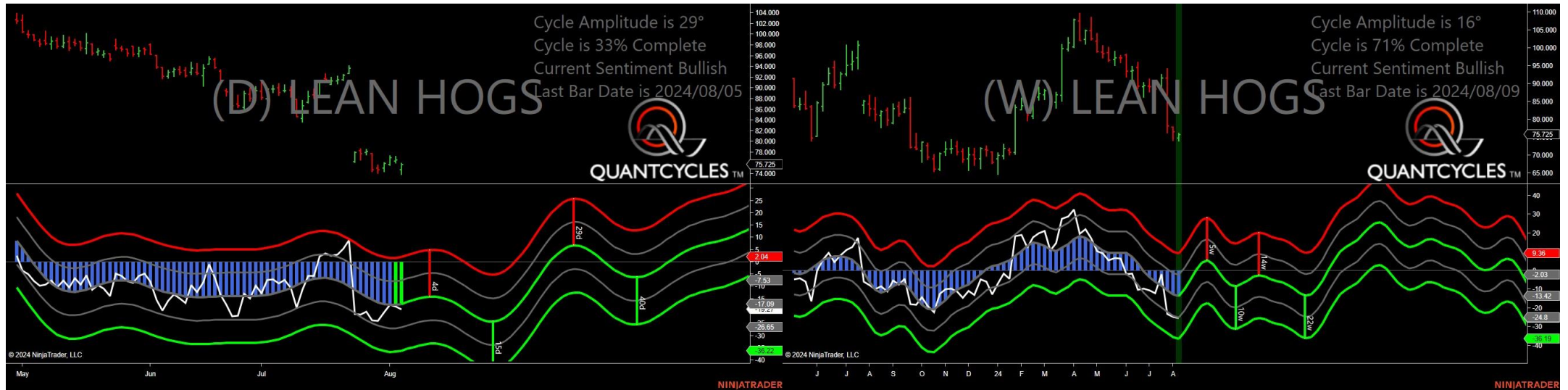
- Amplitude is 48° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2500.8 and \$2490.3

Feeder Cattle - Analysis Chart



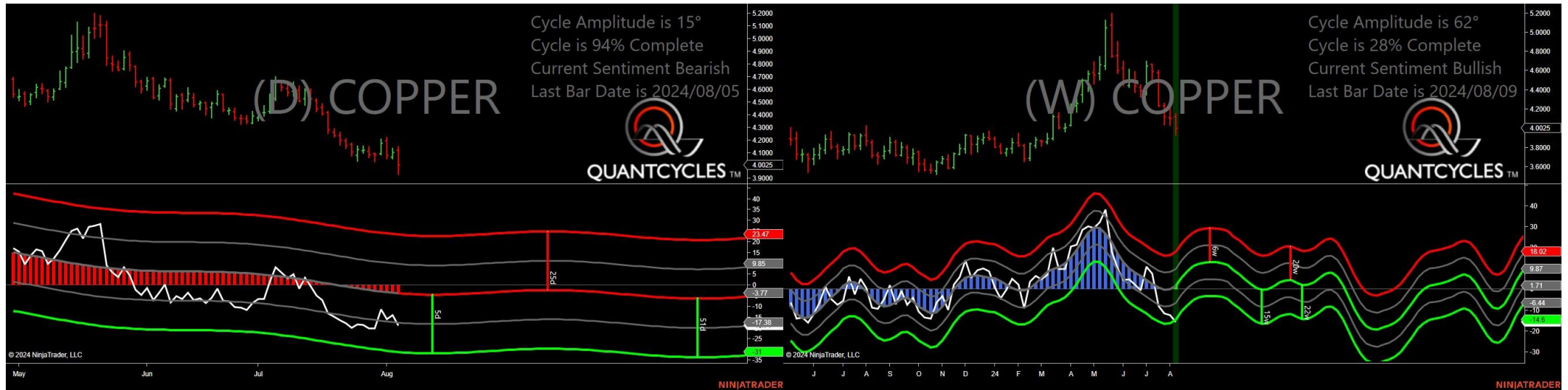
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Live Hogs - Analysis Chart



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Copper - Analysis Chart



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Heating Oil - Analysis Chart



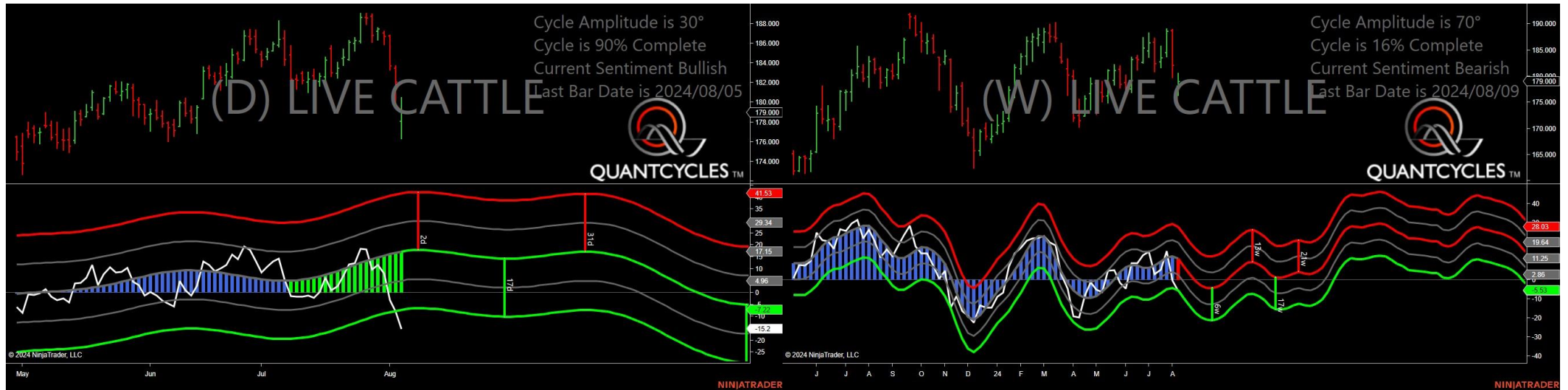
- Amplitude is 4° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.3194 and \$2.2646

Coffee - Analysis Chart



- Amplitude is 5° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$227.9 and \$227.35

Live Cattle - Analysis Chart



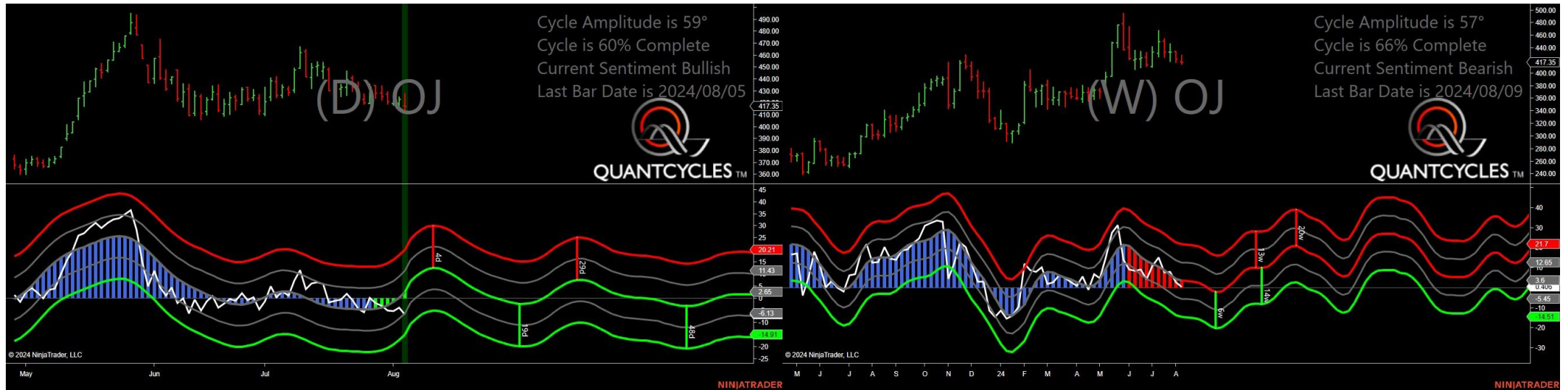
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$178.075 and \$176.35

Natural Gas - Analysis Chart



- Amplitude is 42° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1.946 and \$1.882

Oranje Juice - Analysis Chart



- Amplitude is 59° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$417.35 and \$414.3

Palladium - Analysis Chart



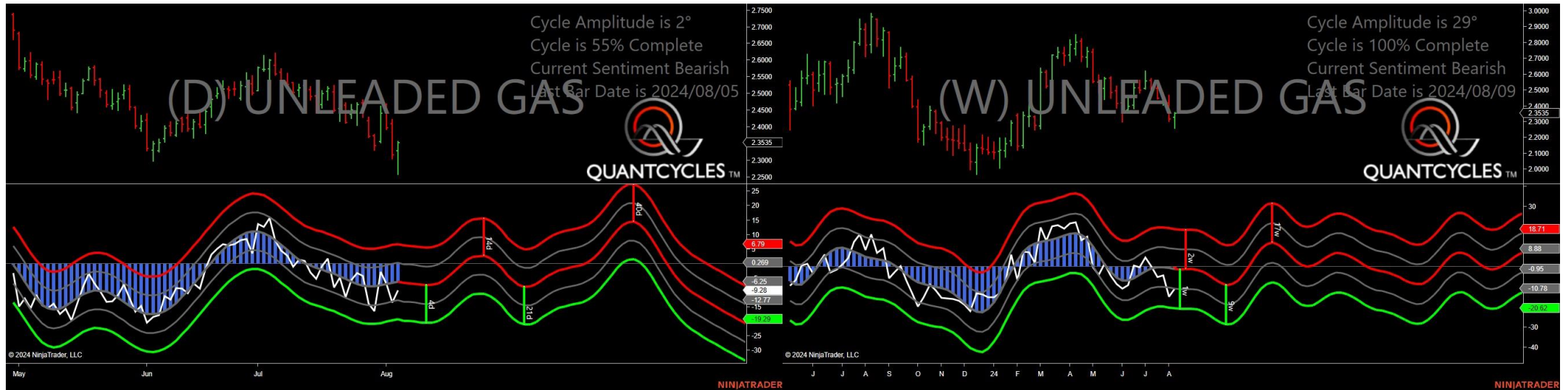
- Amplitude is 56° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$888 and \$884

Platinum - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$967.8 and \$965.8

Unleaded Gas - Analysis Chart



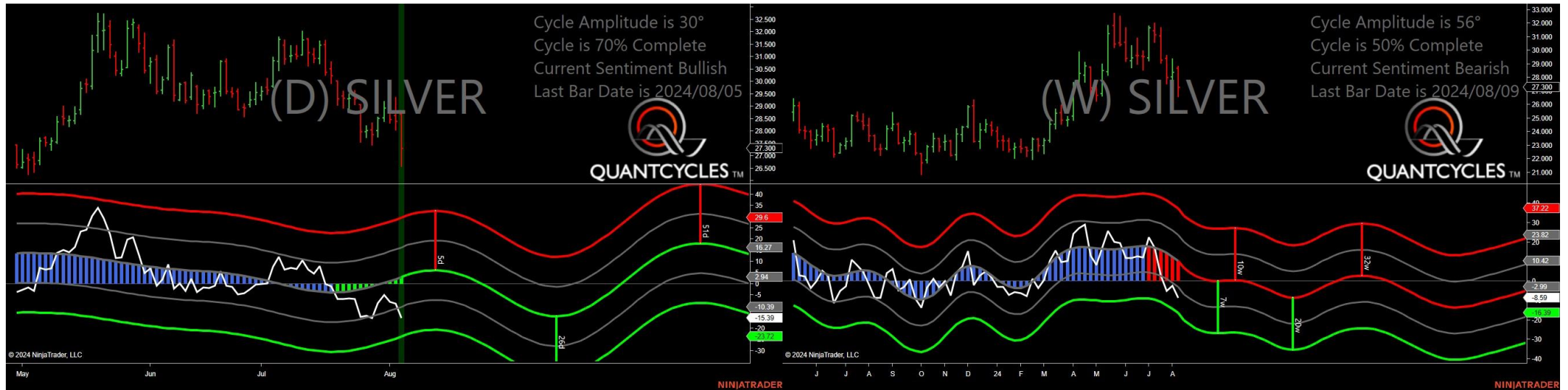
- Amplitude is 2° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.3571 and \$2.3535

Sugar - Analysis Chart



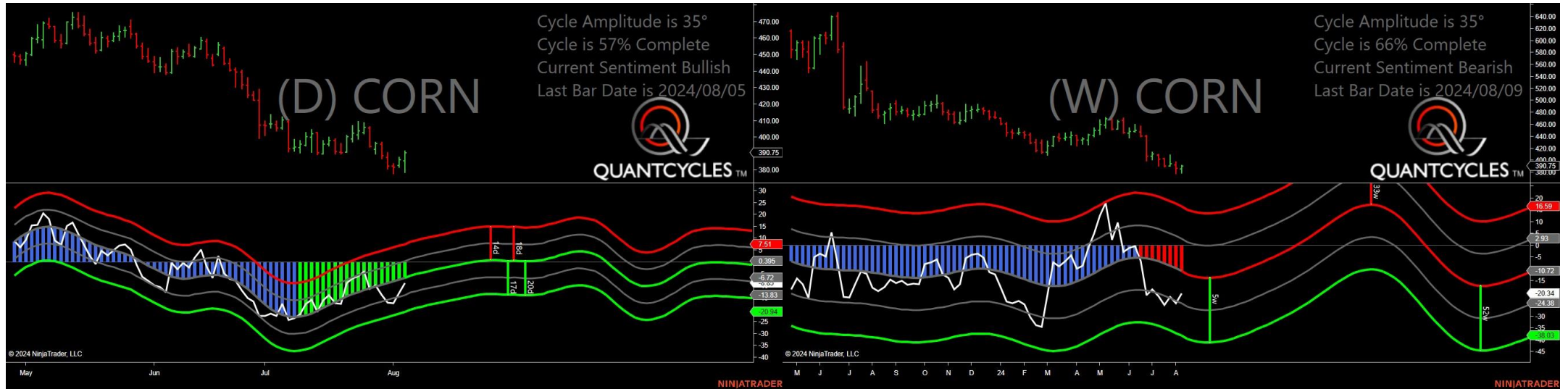
- Amplitude is 45° - Strong
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Silver - Analysis Chart



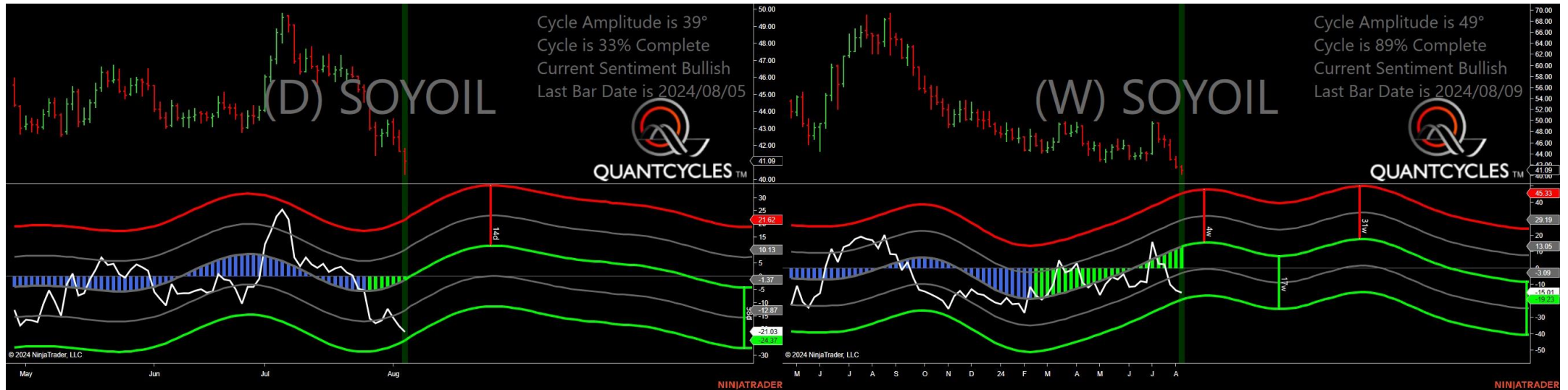
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$27.3 and \$26.595

Corn - Analysis Chart



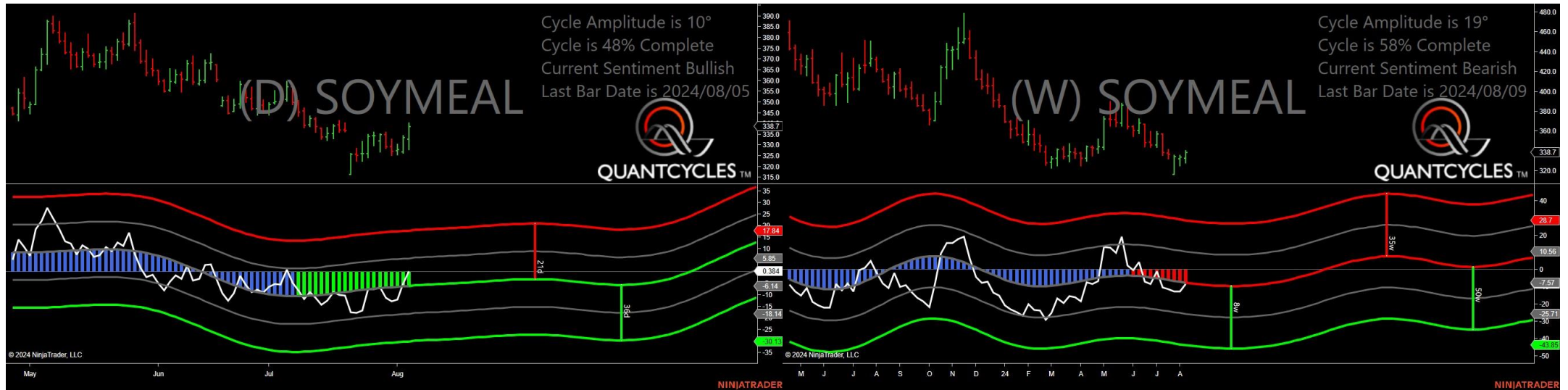
- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$385.75 and \$378.75

Soybean Oil - Analysis Chart



- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$41.09 and \$40.3

Soybean Meal - Analysis Chart



- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$332.7 and \$328.1

Oats - Analysis Chart



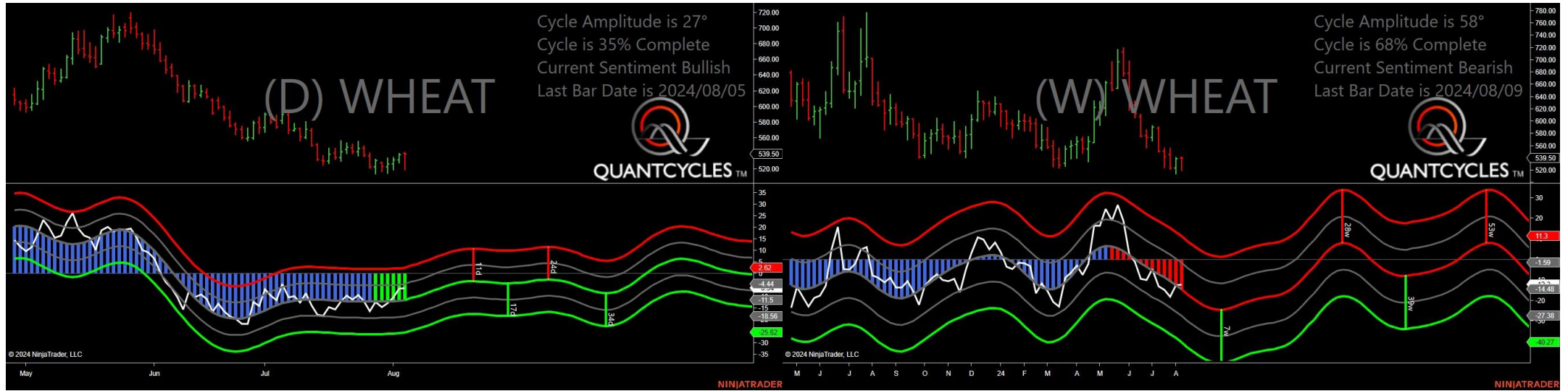
- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$323.25 and \$319.25

Soybeans - Analysis Chart



- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1020.25 and \$1005

Wheat - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$539.5 and \$519.75