



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
- 9 Single Extremes
- 13 Analysis

Cycle Extremes

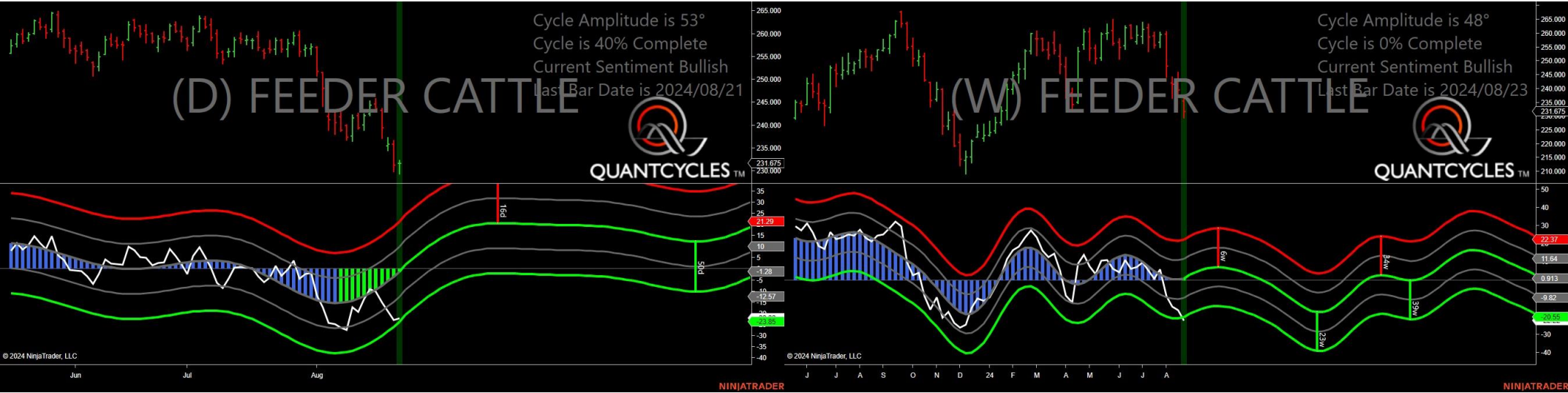
1 Dual Extremes

9 Single Extremes

- GF - Feeder Cattle

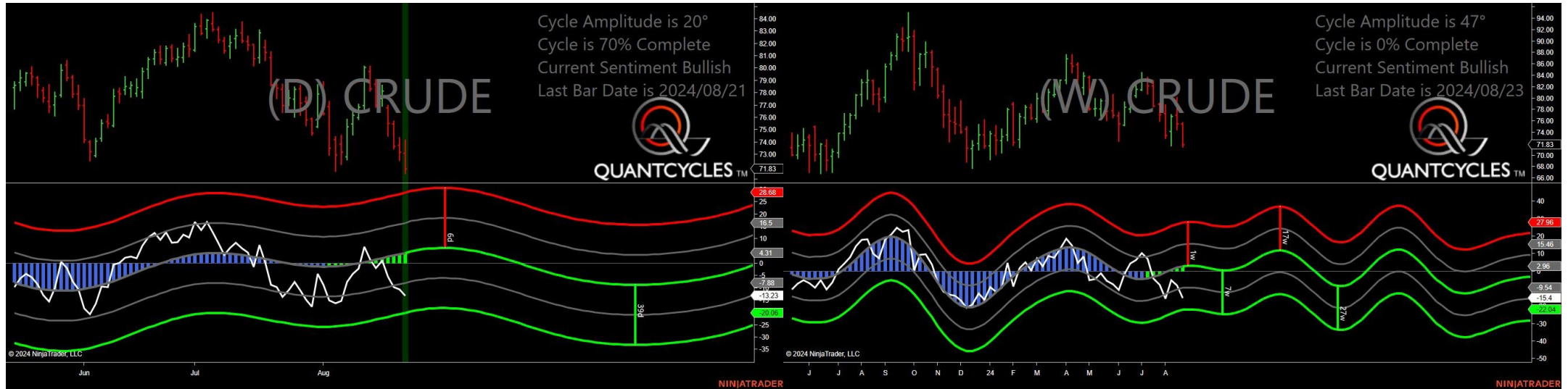
- CL - Crude Oil
- GC - Gold
- HO - Heating Oil
- LE - Live Cattle
- OJ - Oranje Juice
- PA - Palladium
- SB - Sugar
- ZL - Soybean Oil
- ZO - Oats

Feeder Cattle - Dual Extreme



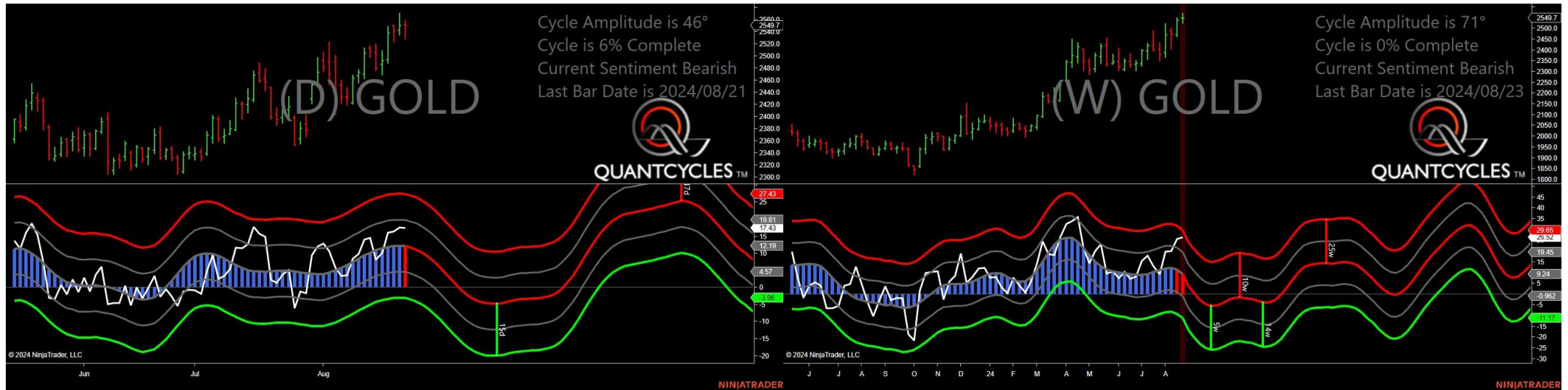
- Amplitude is 53° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$231.625 and \$229.35

Crude Oil - Single Daily Extreme



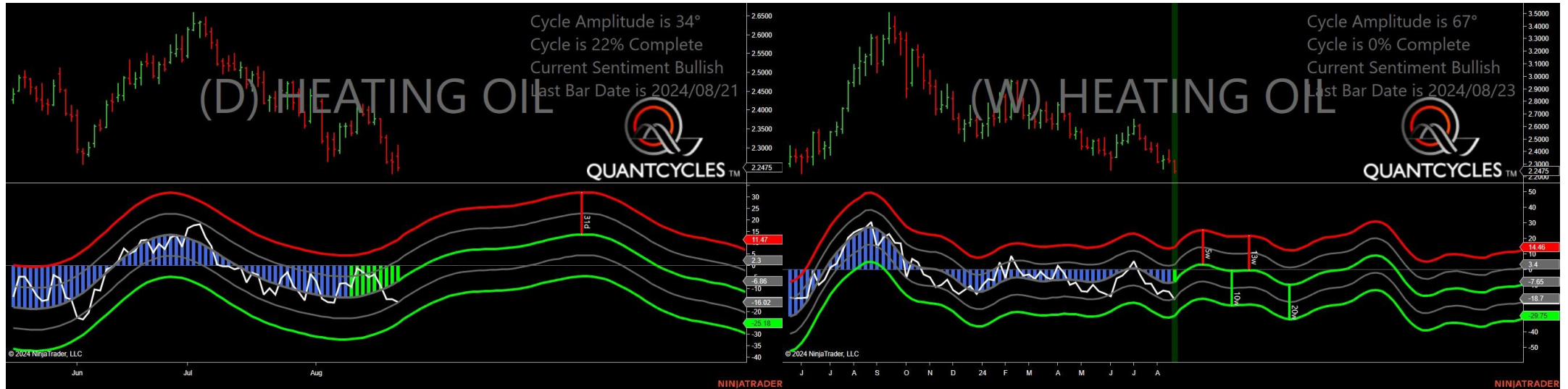
- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$71.83 and \$71.45

Gold - Single Weekly Extreme



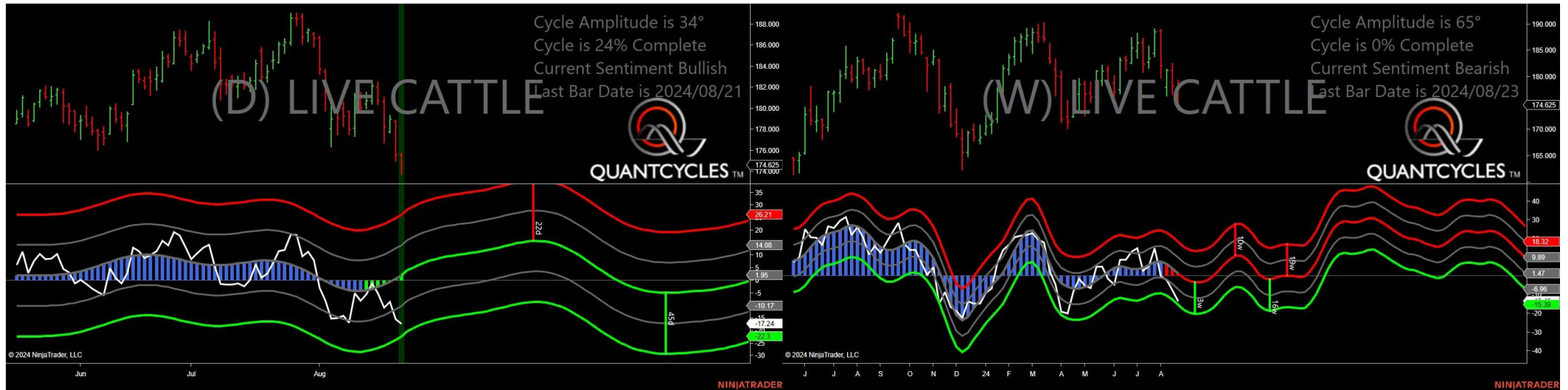
- Amplitude is 46° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2558 and \$2552.2

Heating Oil - Single Weekly Extreme



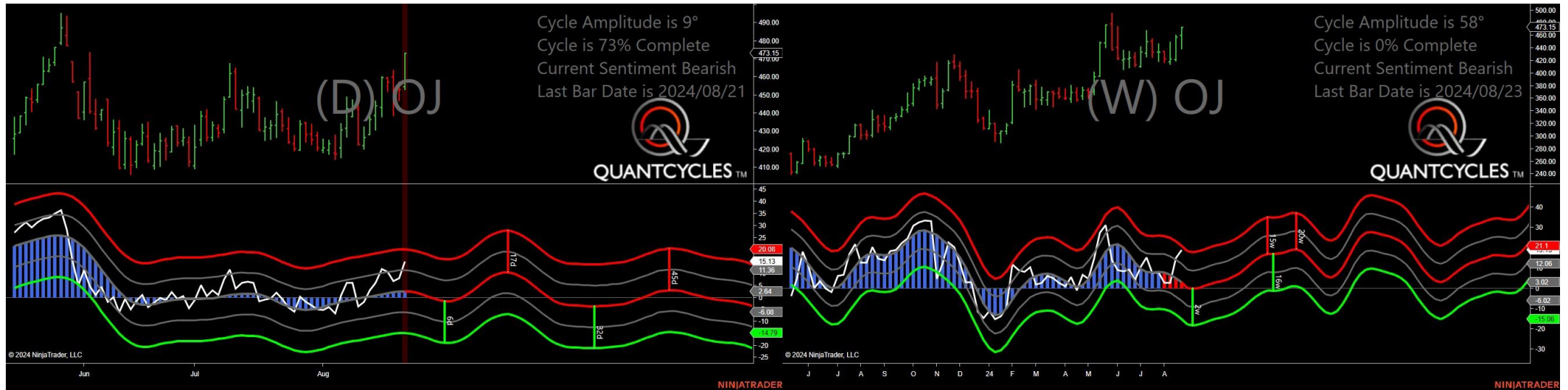
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.2475 and \$2.2399

Live Cattle - Single Daily Extreme



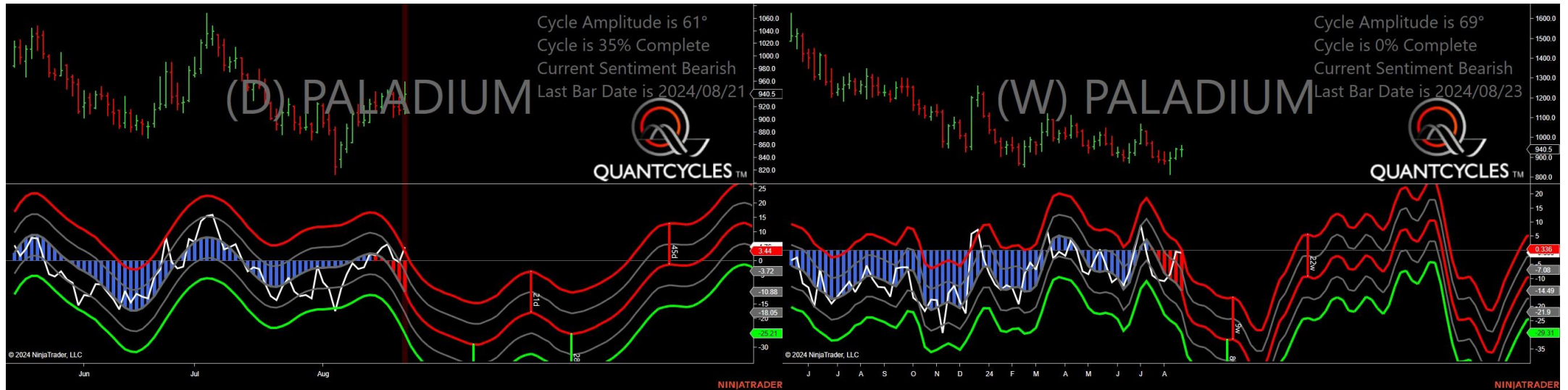
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$174.625 and \$173.725

Oranje Juice - Single Daily Extreme



- Amplitude is 9° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$473.15 and \$473.15

Palladium - Single Daily Extreme



- Amplitude is 61° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$959 and \$940.5

Sugar - Single Daily Extreme



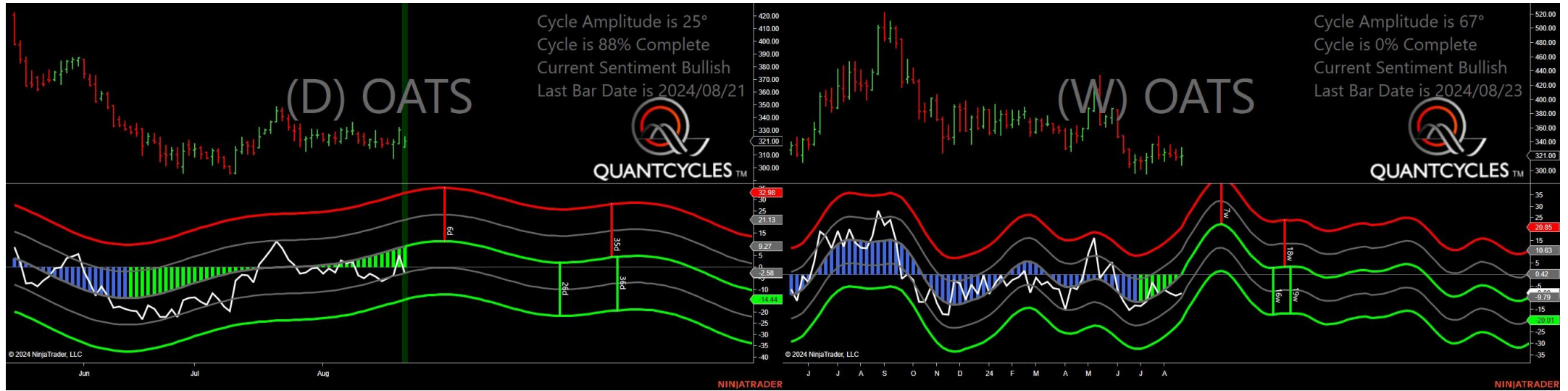
- Amplitude is 44° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$17.6 and \$17.52

Soybean Oil - Single Daily Extreme



- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$39.96 and \$39.87

Oats - Single Daily Extreme



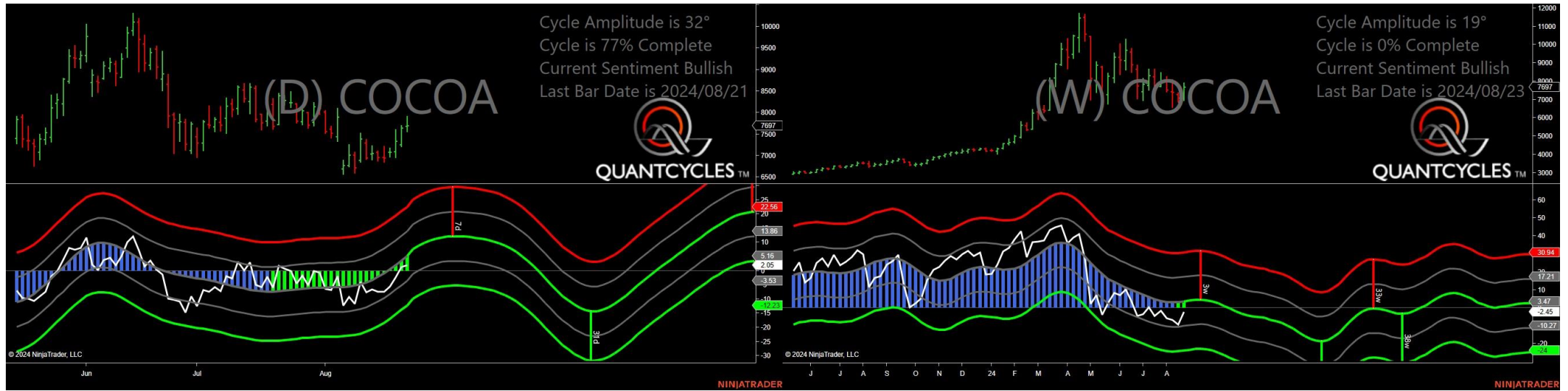
- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$316.75 and \$316.75

Analysis Charts

13 Charts

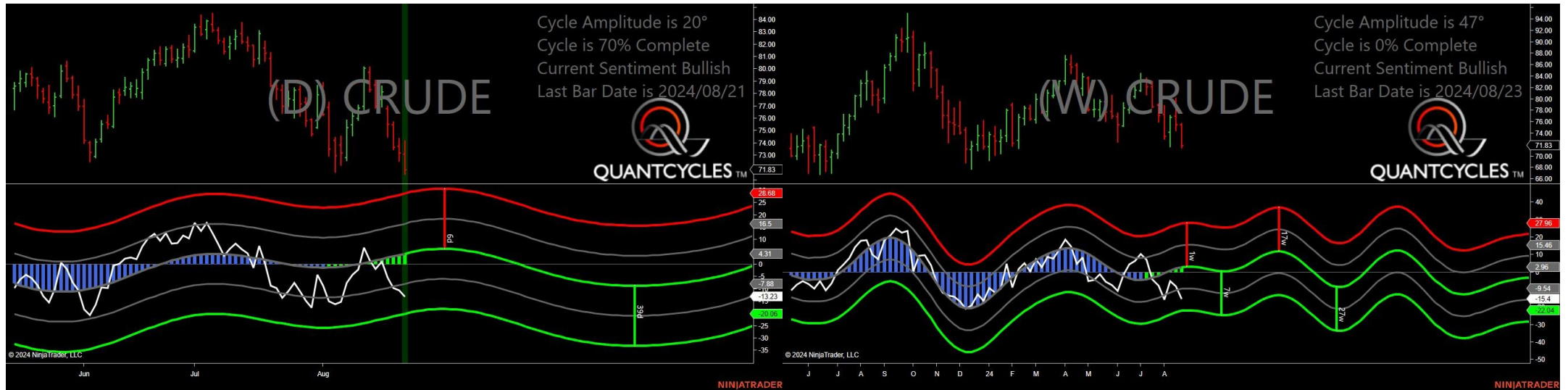
- CC - Cocoa
- CT - Cotton
- HE - Live Hogs
- HG - Copper
- KC - Coffee
- NG - Natural Gas
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZC - Corn
- ZM - Soybean Meal
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



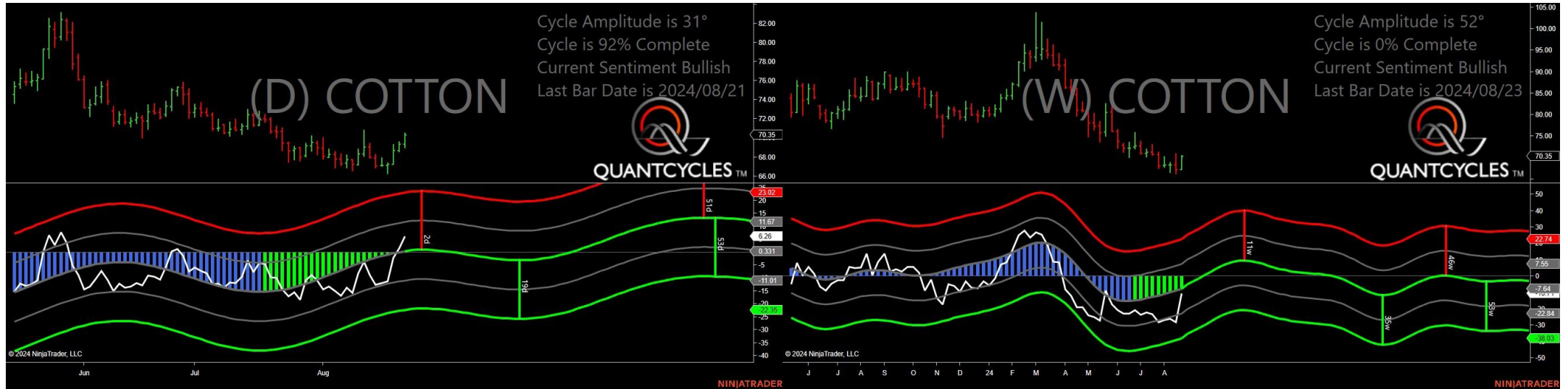
- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$7682 and \$7566

Crude Oil - Analysis Chart



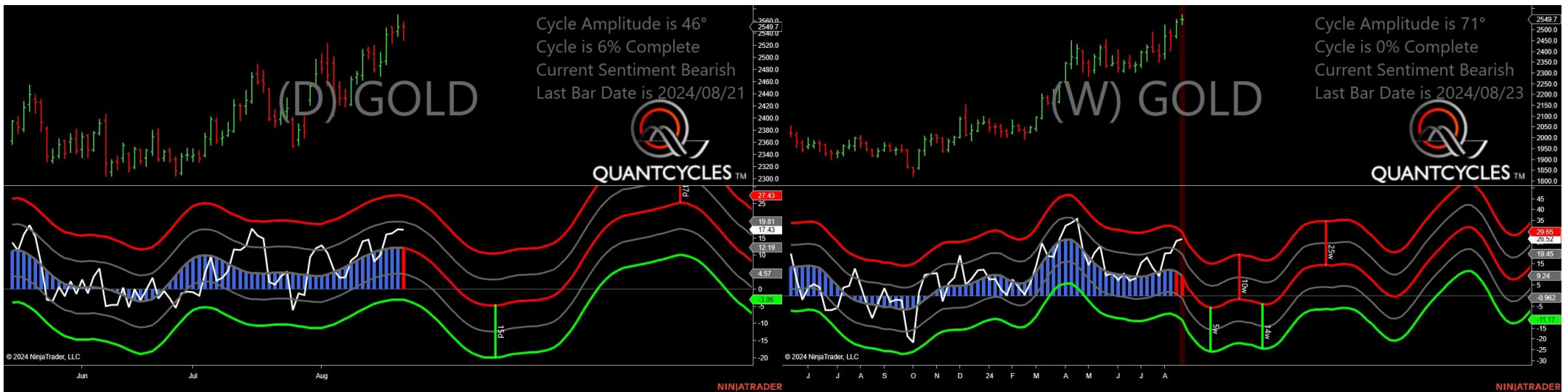
- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$71.83 and \$71.45

Cotton - Analysis Chart



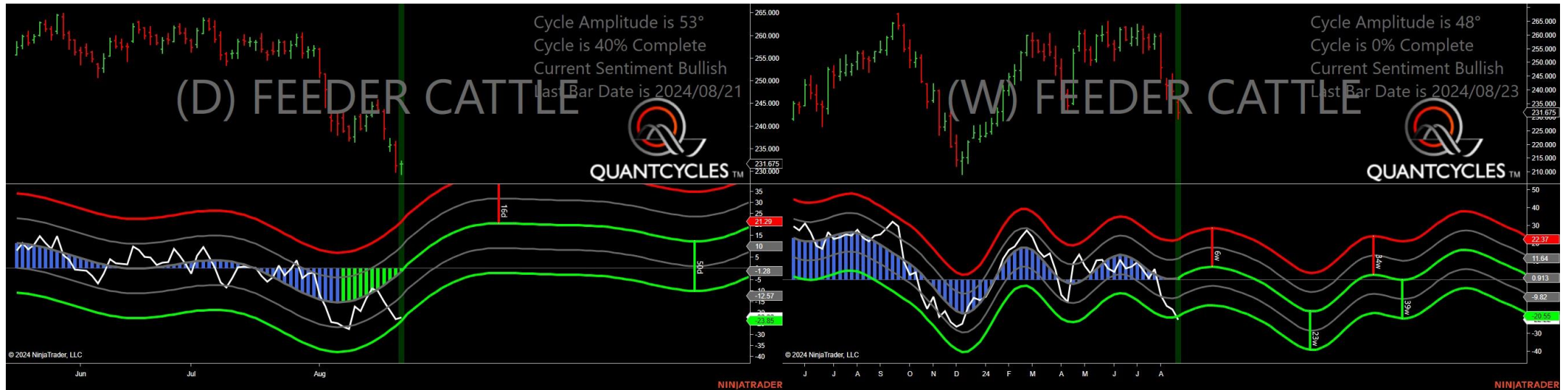
- Amplitude is 31° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$69.34 and \$69

Gold - Analysis Chart



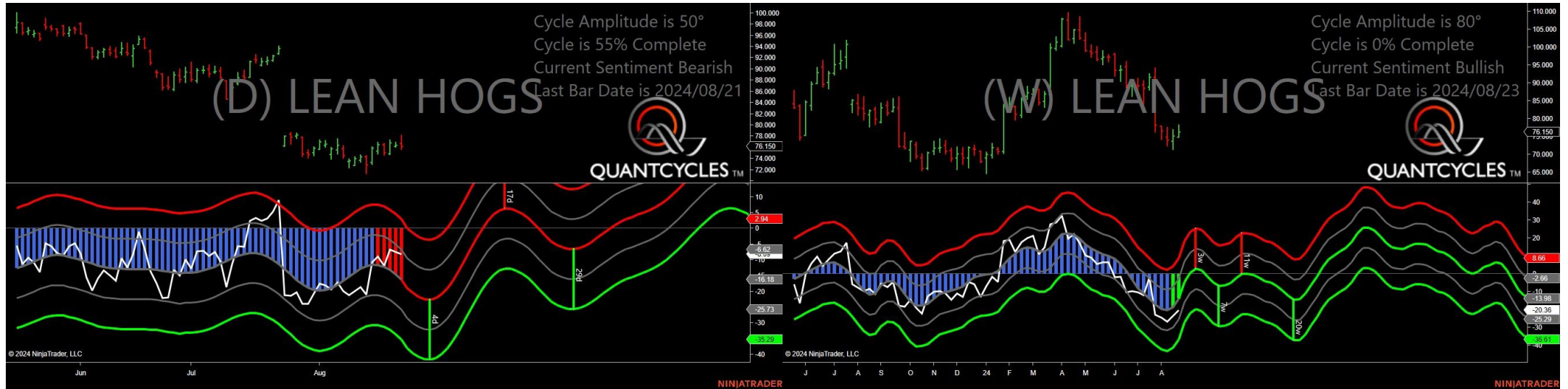
- Amplitude is 46° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2558 and \$2552.2

Feeder Cattle - Analysis Chart



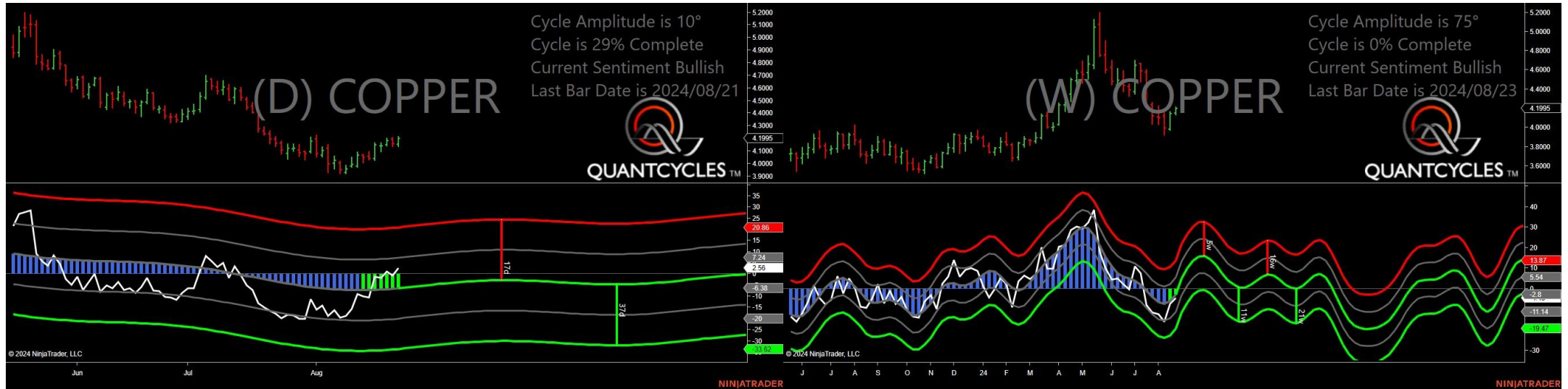
- Amplitude is 53° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$231.625 and \$229.35

Live Hogs - Analysis Chart



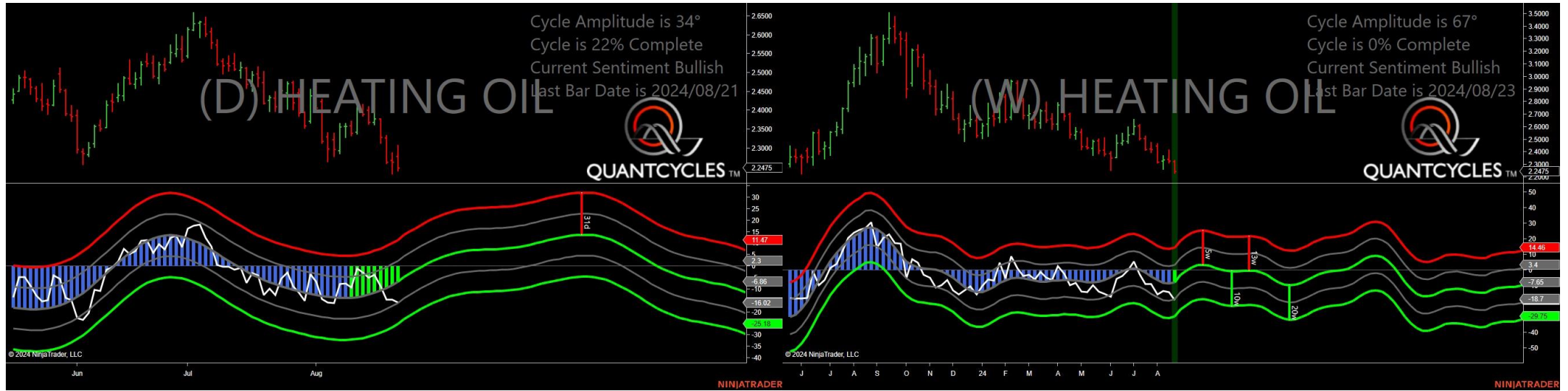
- Amplitude is 50° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$78.125 and \$76.675

Copper - Analysis Chart



- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.154 and \$4.135

Heating Oil - Analysis Chart



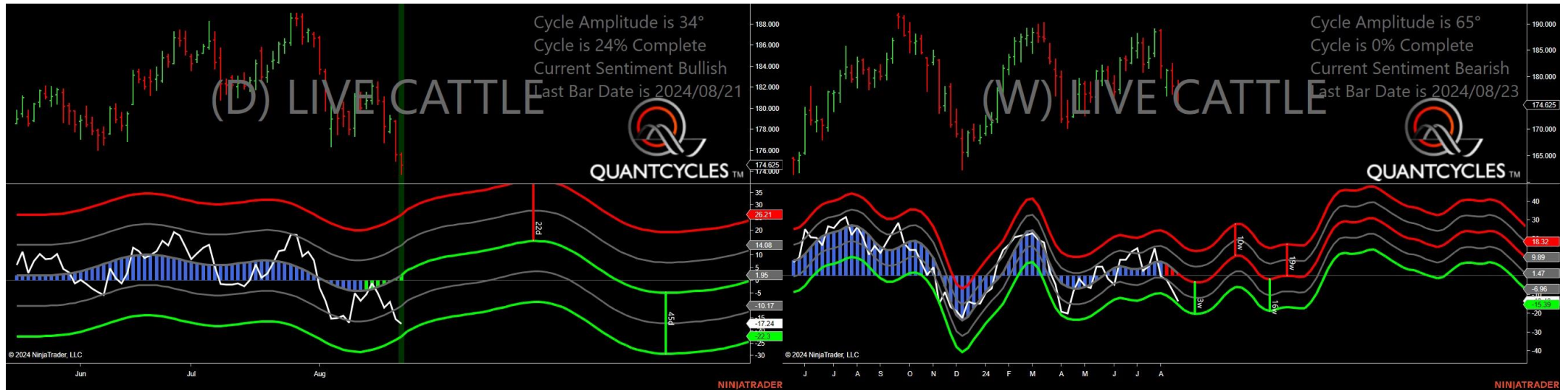
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.2475 and \$2.2399

Coffee - Analysis Chart



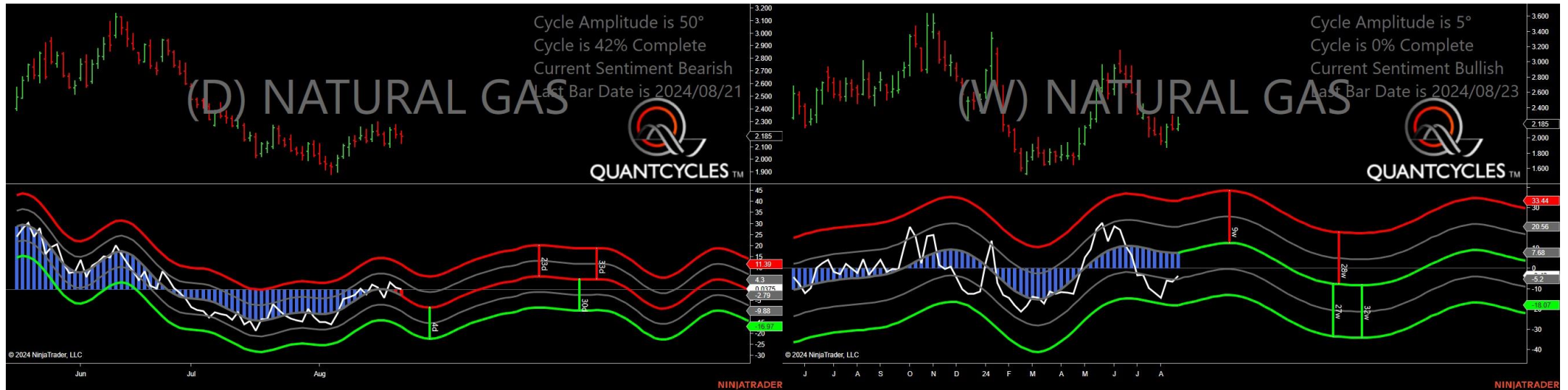
- Amplitude is 13° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$246.25 and \$243.6

Live Cattle - Analysis Chart



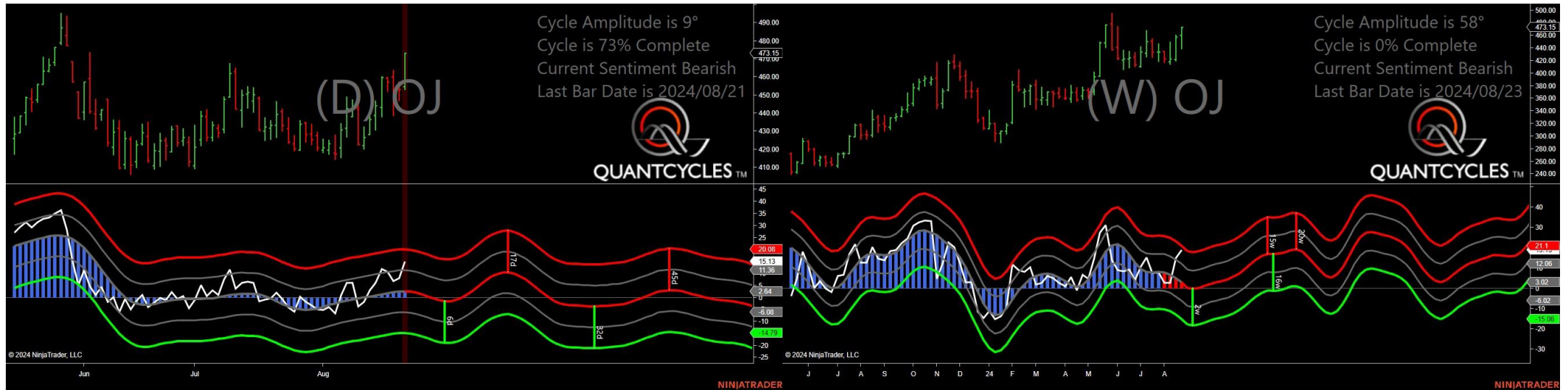
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$174.625 and \$173.725

Natural Gas - Analysis Chart



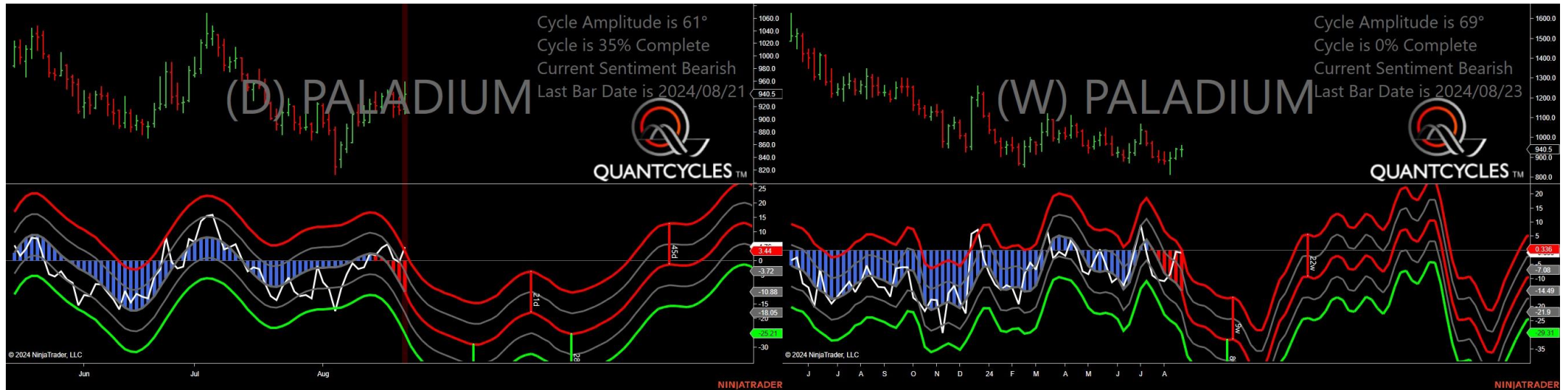
- Amplitude is 50° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.228 and \$2.201

Oranje Juice - Analysis Chart



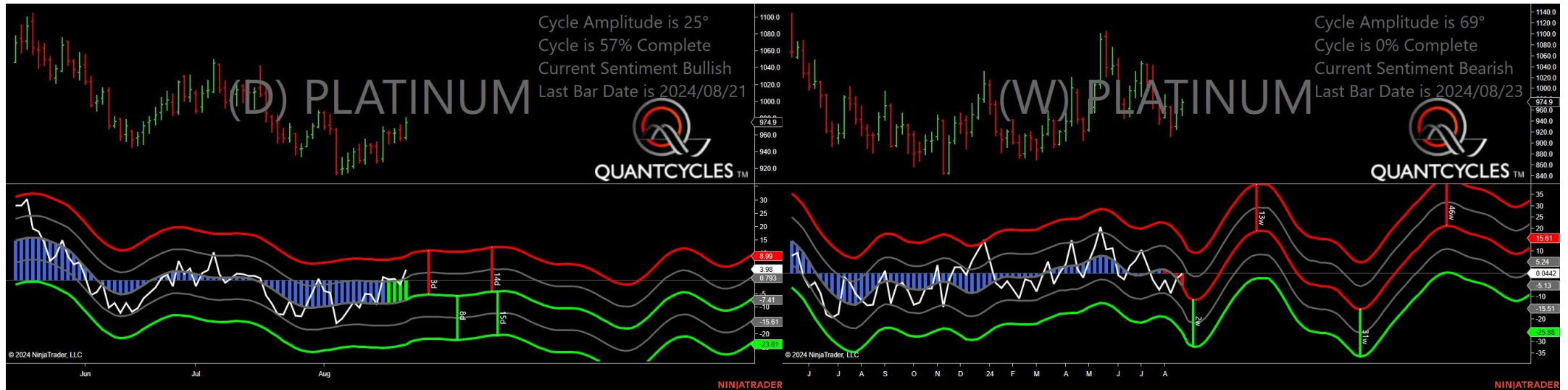
- Amplitude is 9° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$473.15 and \$473.15

Palladium - Analysis Chart



- Amplitude is 61° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$959 and \$940.5

Platinum - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$957.4 and \$955.1

Unleaded Gas - Analysis Chart



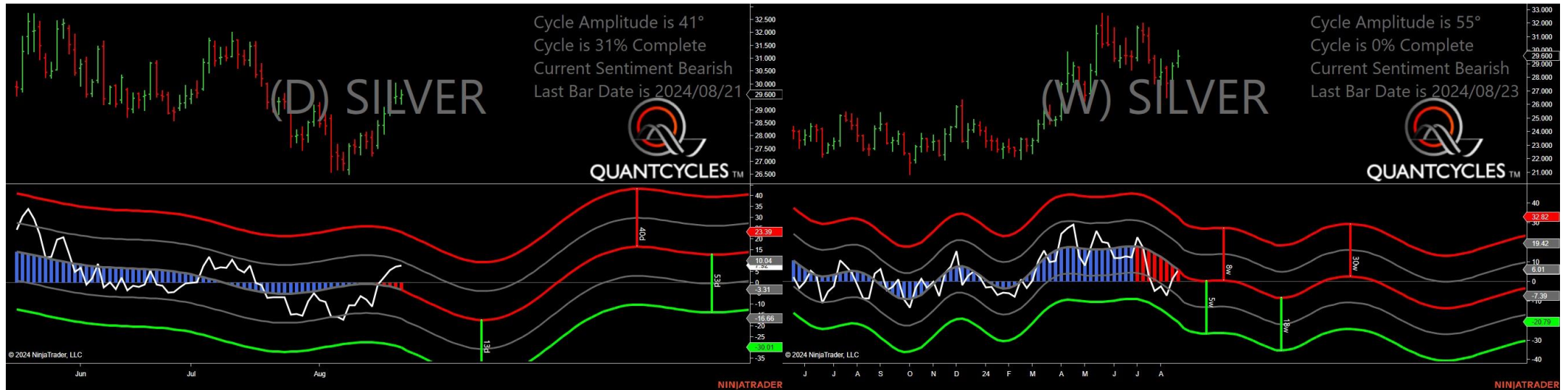
- Amplitude is 48° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.2001 and \$2.181

Sugar - Analysis Chart



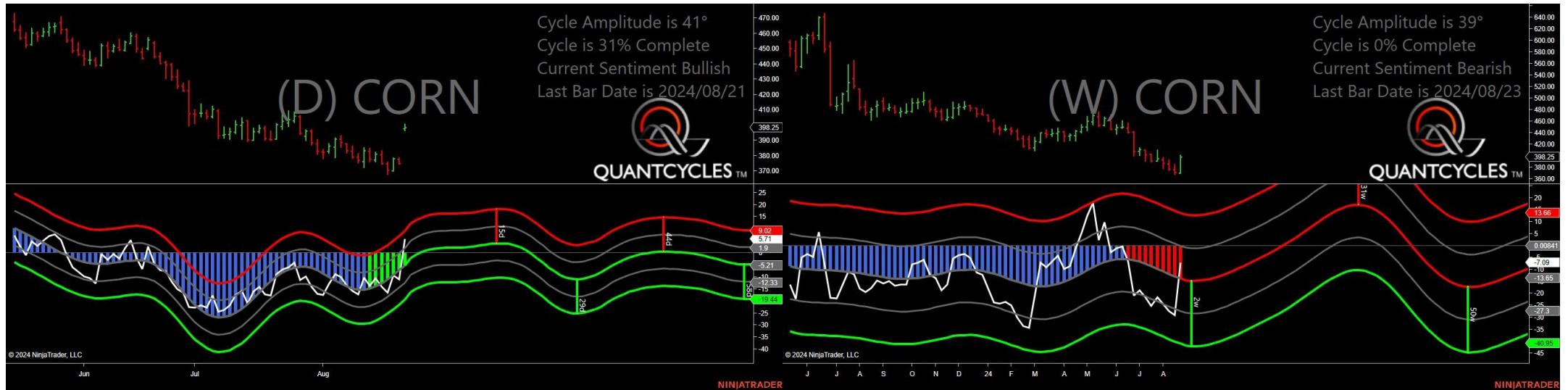
- Amplitude is 44° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$17.6 and \$17.52

Silver - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$29.77 and \$29.6

Corn - Analysis Chart



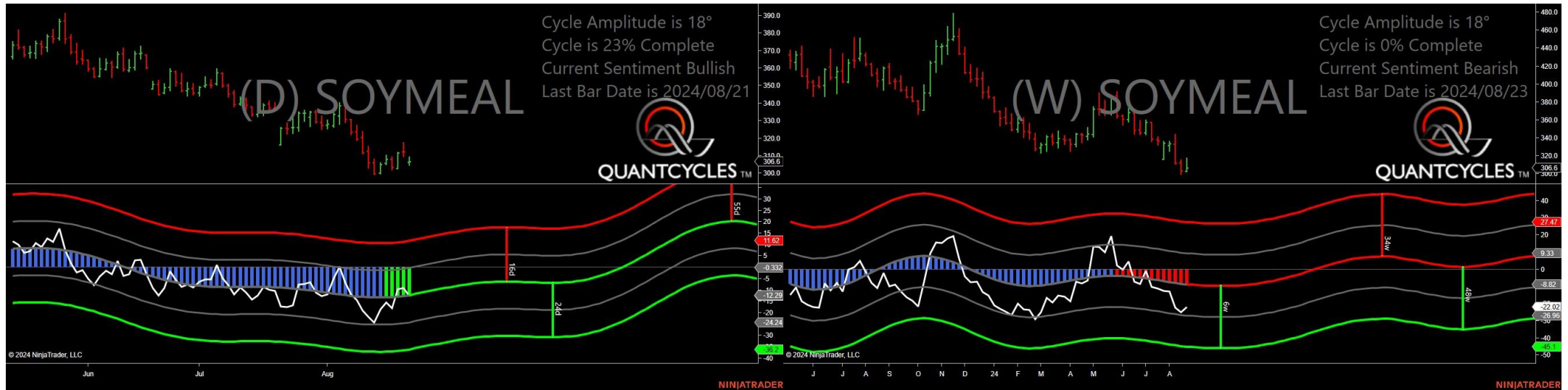
- Amplitude is 41° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$397.75 and \$396.5

Soybean Oil - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$39.96 and \$39.87

Soybean Meal - Analysis Chart



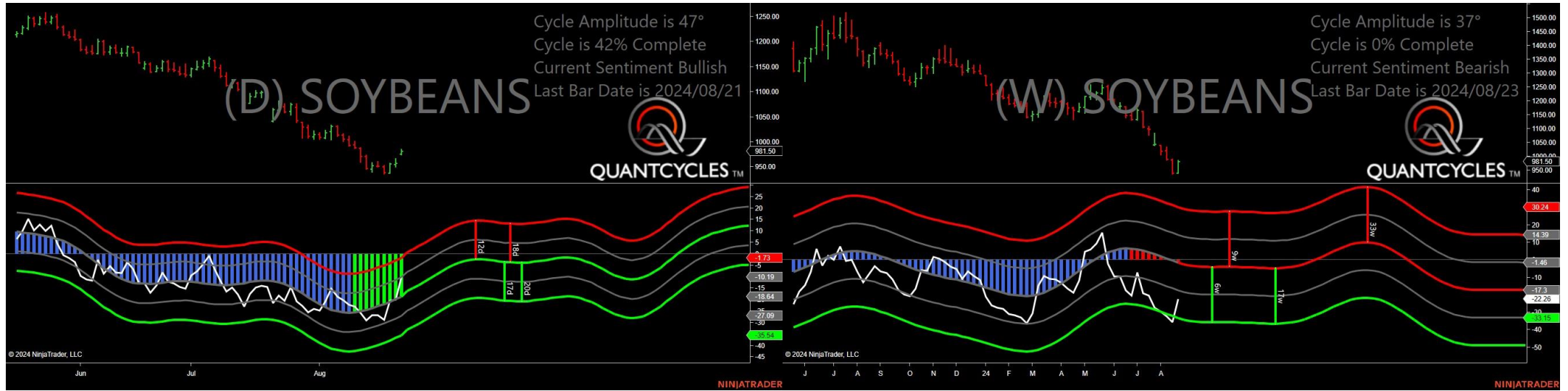
- Amplitude is 18° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$306.5 and \$304.6

Oats - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$316.75 and \$316.75

Soybeans - Analysis Chart



- Amplitude is 47° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$976 and \$974

Wheat - Analysis Chart



- Amplitude is 24° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$544 and \$543