



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 lesser 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 Dual Extremes
- 9 Single Extremes
- 12 Analysis

Cycle Extremes

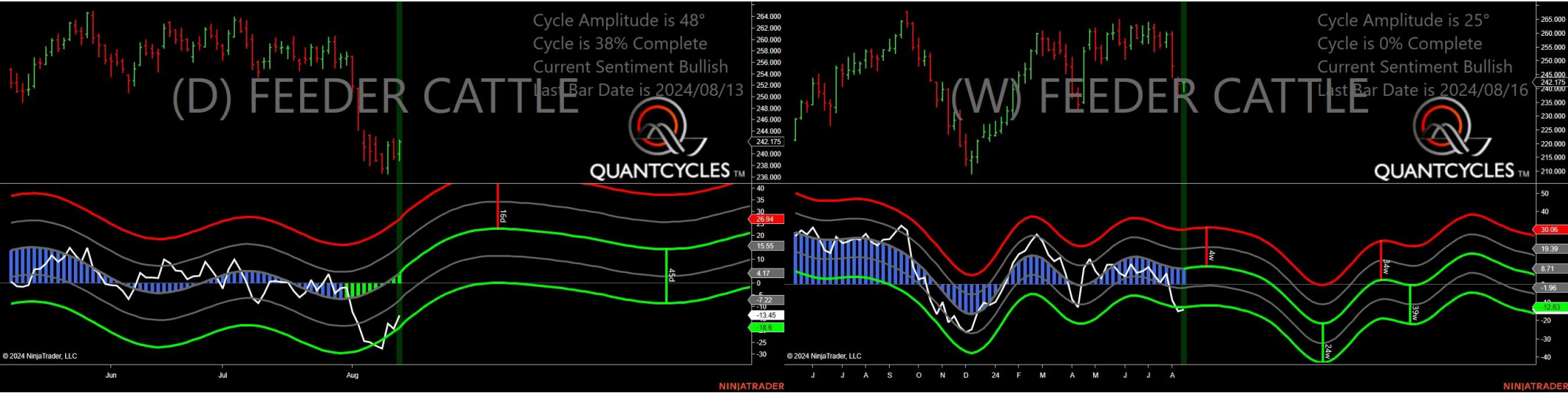
2 Dual Extremes

- GF - Feeder Cattle
- ZL - Soybean Oil

9 Single Extremes

- CC - Cocoa
- CT - Cotton
- GC - Gold
- HG - Copper
- KC - Coffee
- NG - Natural Gas
- PA - Palladium
- ZM - Soybean Meal
- ZS - Soybeans

Feeder Cattle - Dual Extreme



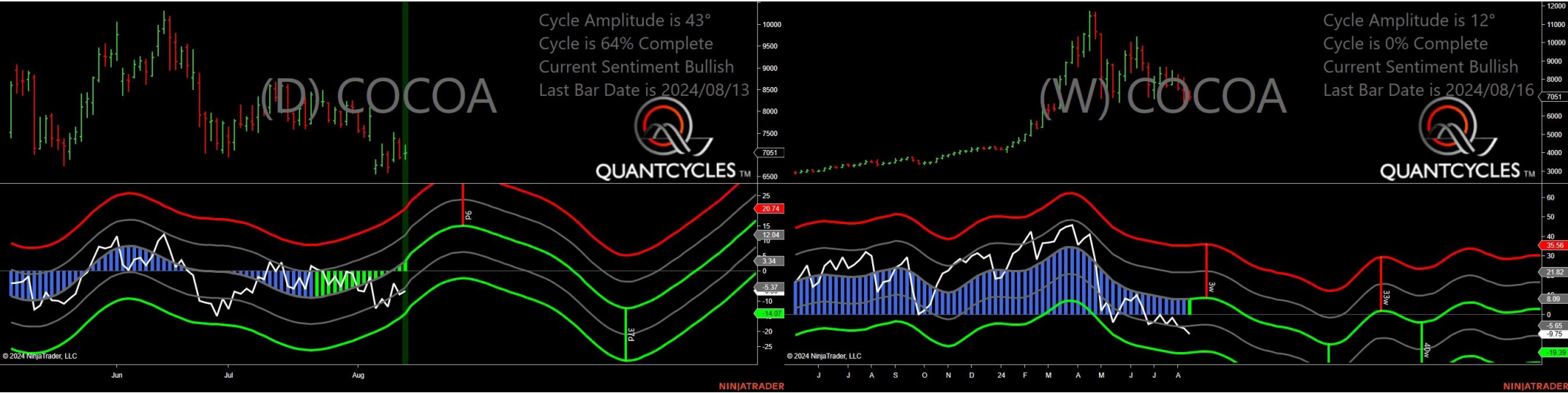
- Amplitude is 48° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$240.1 and \$238.975

Soybean Oil - Dual Extreme



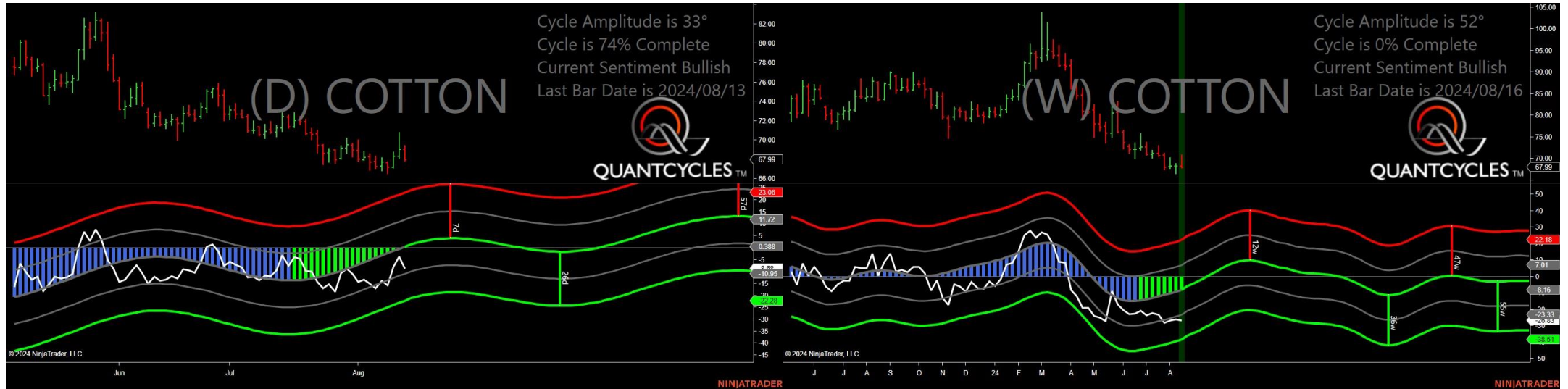
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$40.29 and \$40.11

Cocoa - Single Daily Extreme



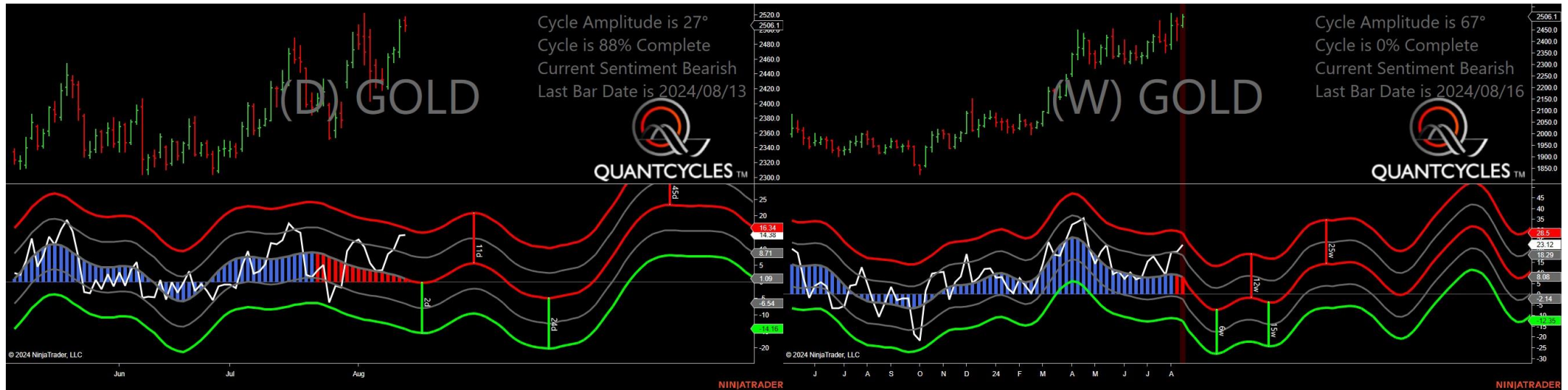
- Amplitude is 43° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$7047 and \$6902

Cotton - Single Weekly Extreme



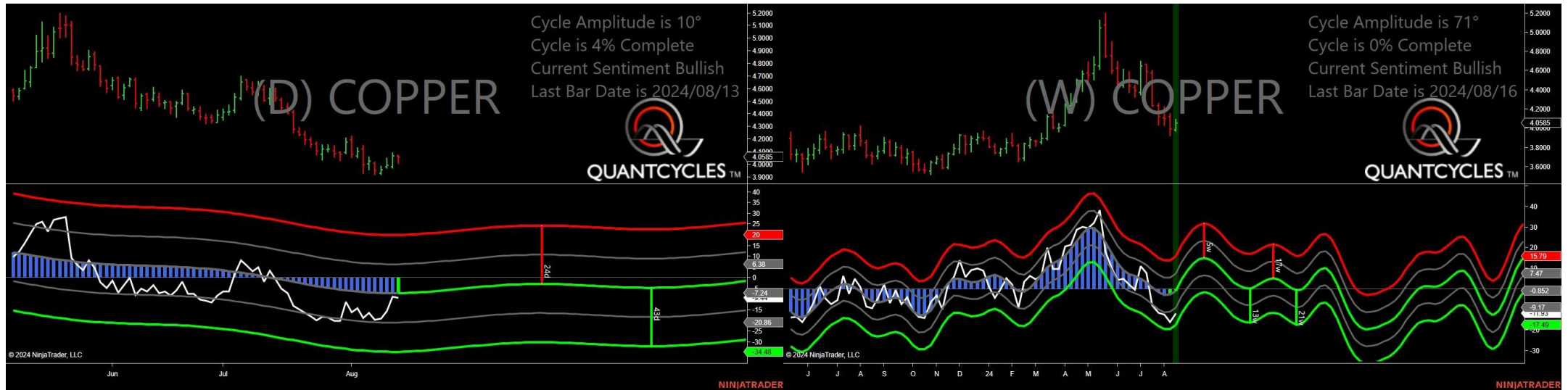
- Amplitude is 33° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.99 and \$67.9

Gold - Single Weekly Extreme



- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2517.3 and \$2512.6

Copper - Single Weekly Extreme



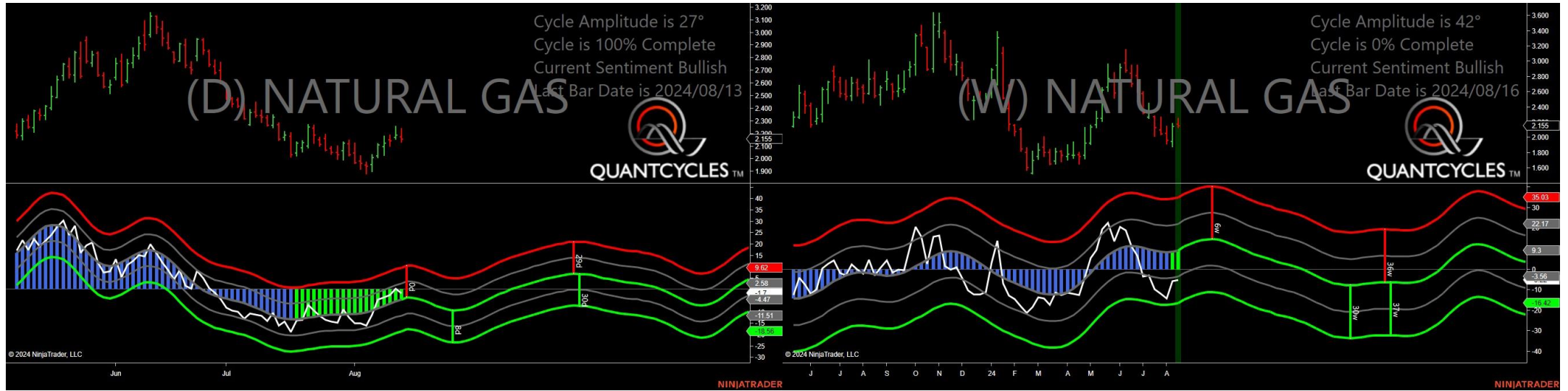
- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.0585 and \$4.0105

Coffee - Single Daily Extreme



- Amplitude is 5° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$229.05 and \$228.3

Natural Gas - Single Weekly Extreme



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.155 and \$2.134

Palladium - Single Daily Extreme



- Amplitude is 59° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$932 and \$926.5

Soybean Meal - Single Daily Extreme



- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$299.8 and \$299.4

Soybeans - Single Daily Extreme



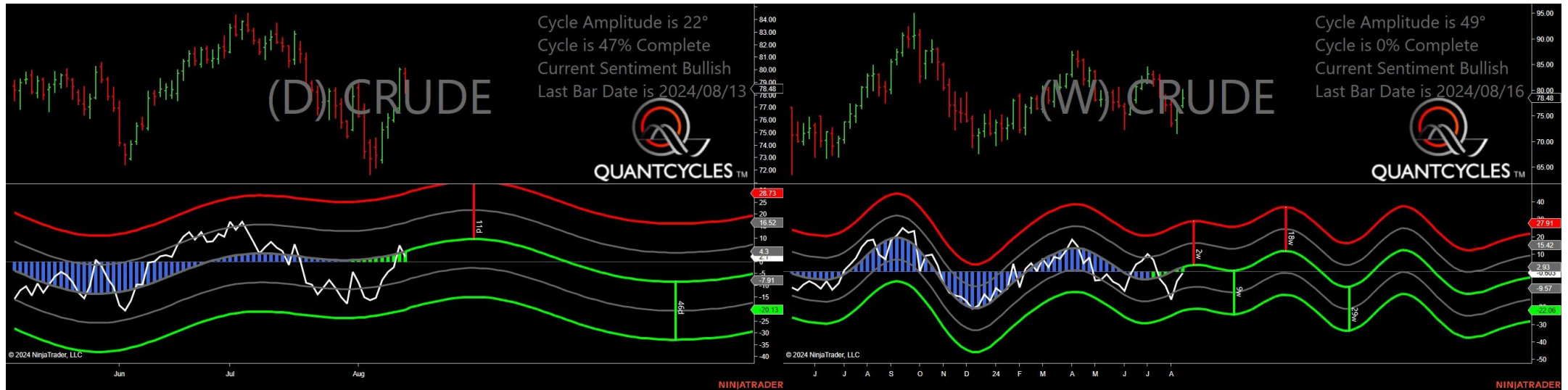
- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$947.25 and \$945.25

Analysis Charts

12 Charts

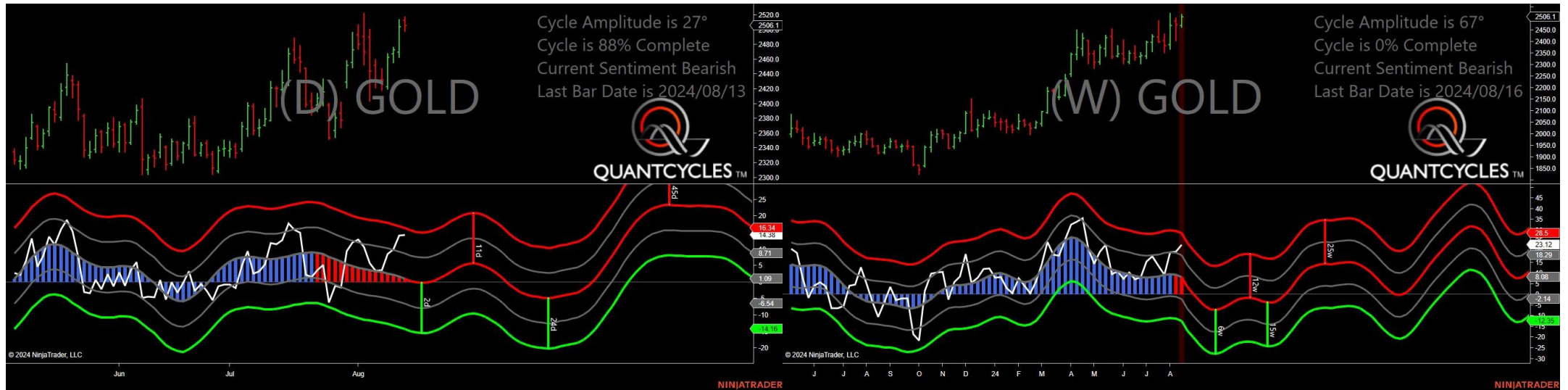
- CL - Crude Oil
- HE - Live Hogs
- HO - Heating Oil
- LE - Live Cattle
- OJ - Oranje Juice
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZO - Oats
- ZW - Wheat

Crude Oil - Analysis Chart



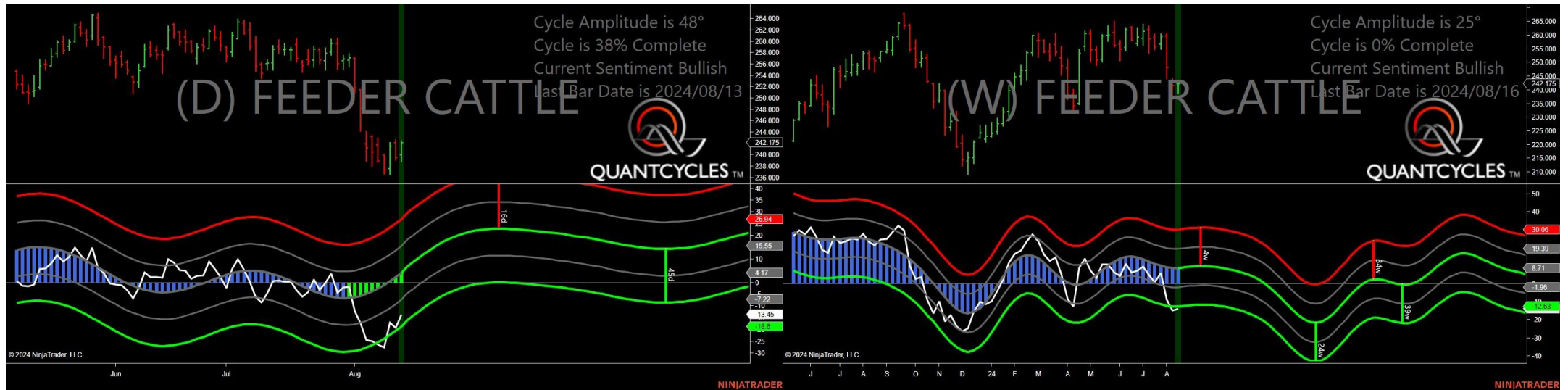
- Amplitude is 22° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$78.48 and \$78.16

Gold - Analysis Chart



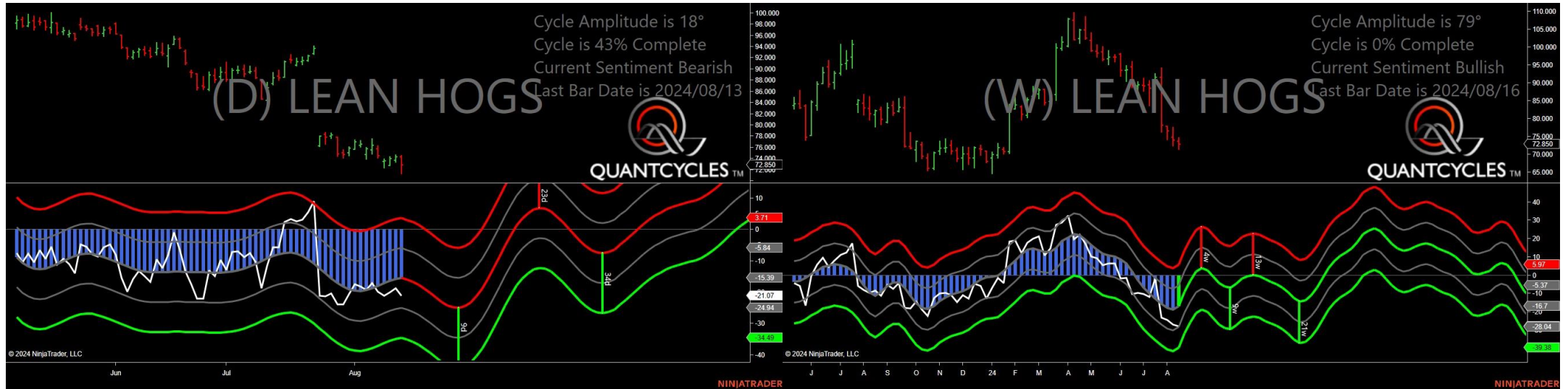
- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2517.3 and \$2512.6

Feeder Cattle - Analysis Chart



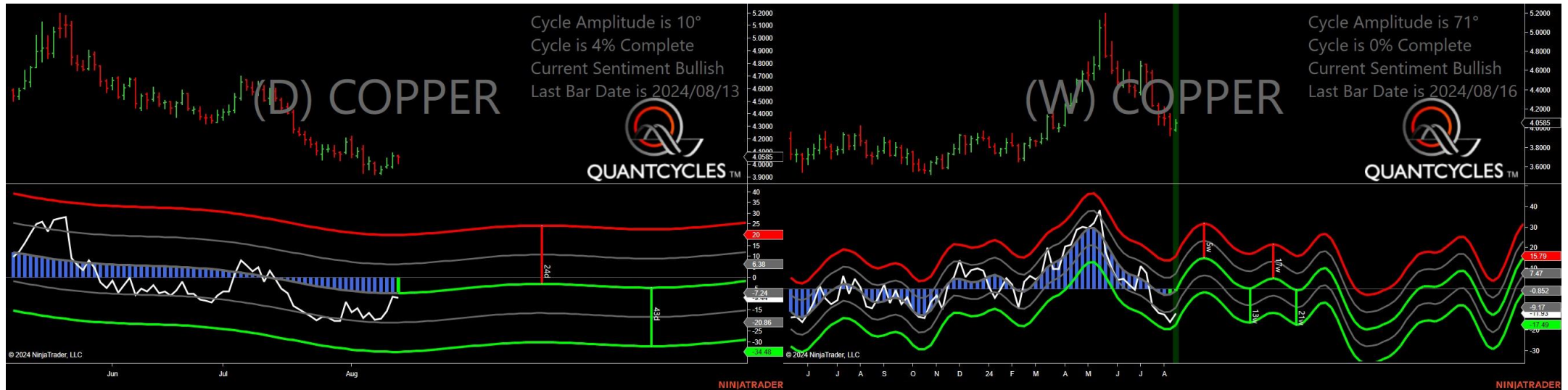
- Amplitude is 48° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$240.1 and \$238.975

Live Hogs - Analysis Chart



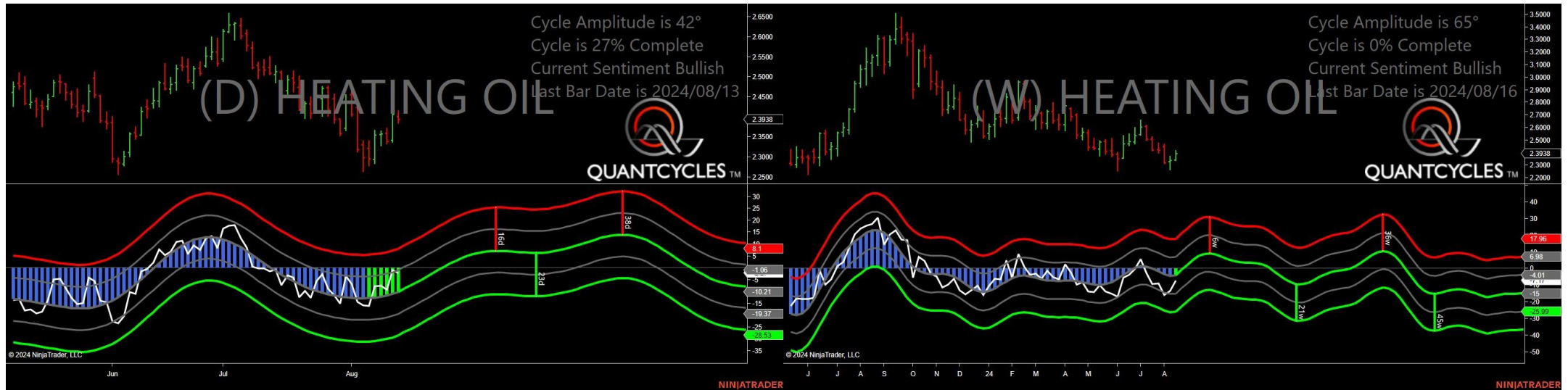
- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$74.5 and \$74.375

Copper - Analysis Chart



- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.0585 and \$4.0105

Heating Oil - Analysis Chart



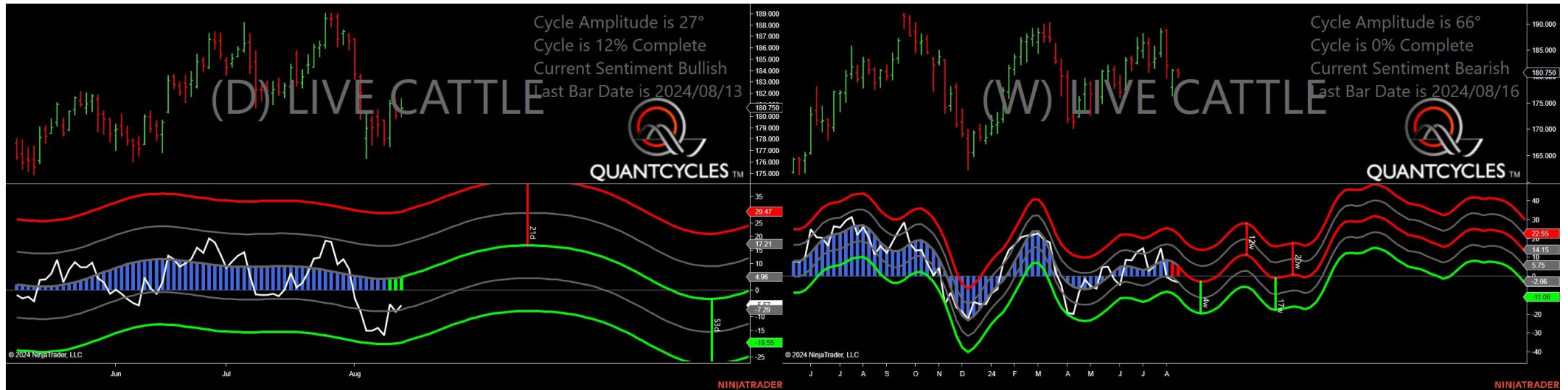
- Amplitude is 42° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.3938 and \$2.3847

Coffee - Analysis Chart



- Amplitude is 5° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$229.05 and \$228.3

Live Cattle - Analysis Chart



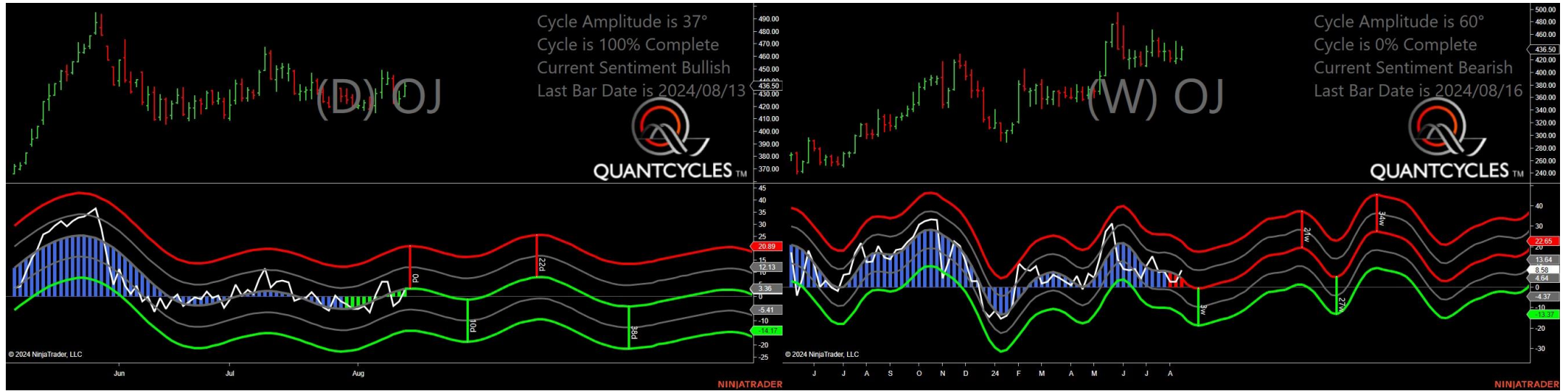
- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$180.425 and \$180

Natural Gas - Analysis Chart



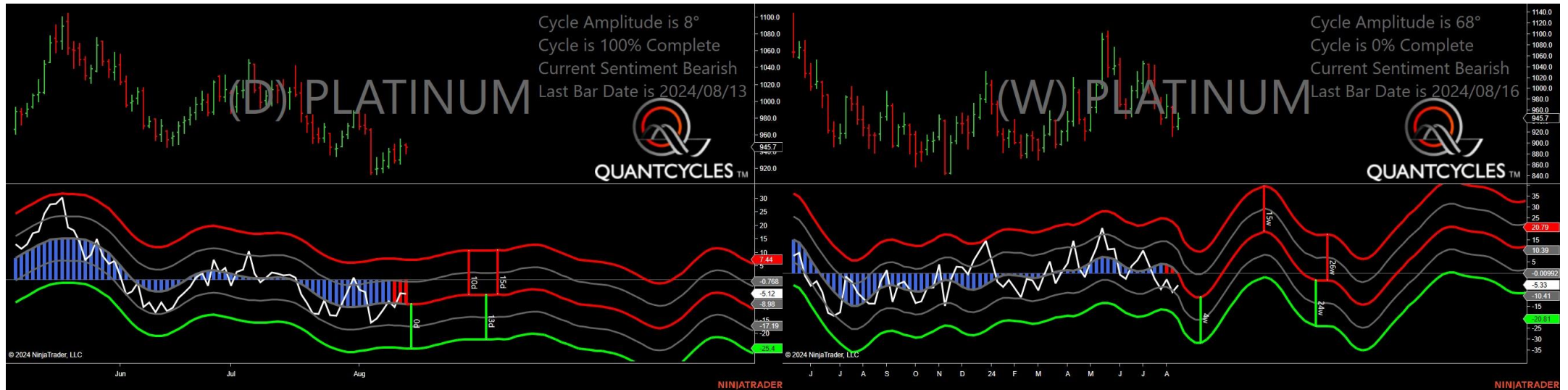
- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.155 and \$2.134

Oranje Juice - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$428 and \$428

Platinum - Analysis Chart



- Amplitude is 8° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$949.4 and \$948.2

Unleaded Gas - Analysis Chart



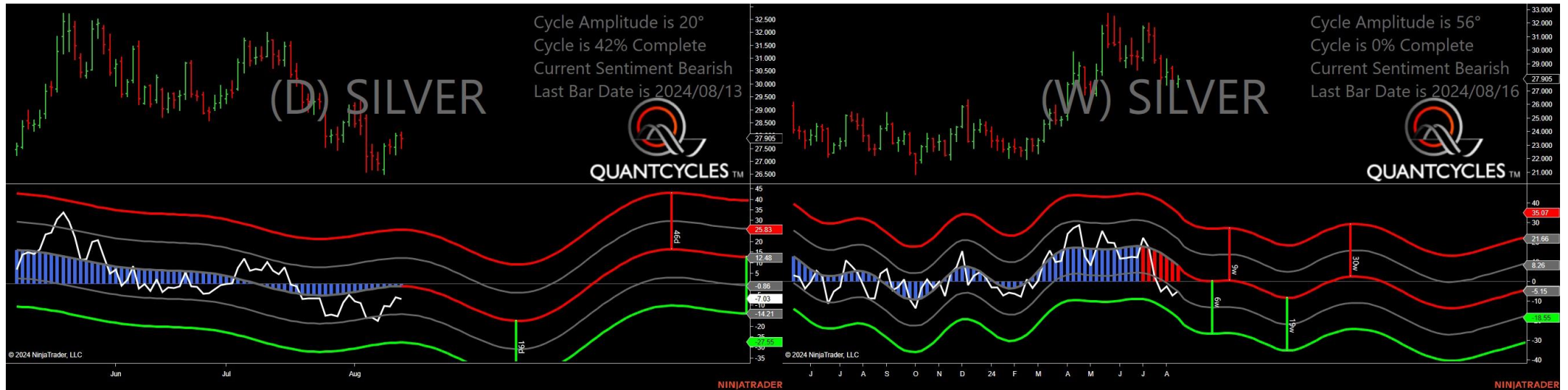
- Amplitude is 49° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.3746 and \$2.3675

Sugar - Analysis Chart



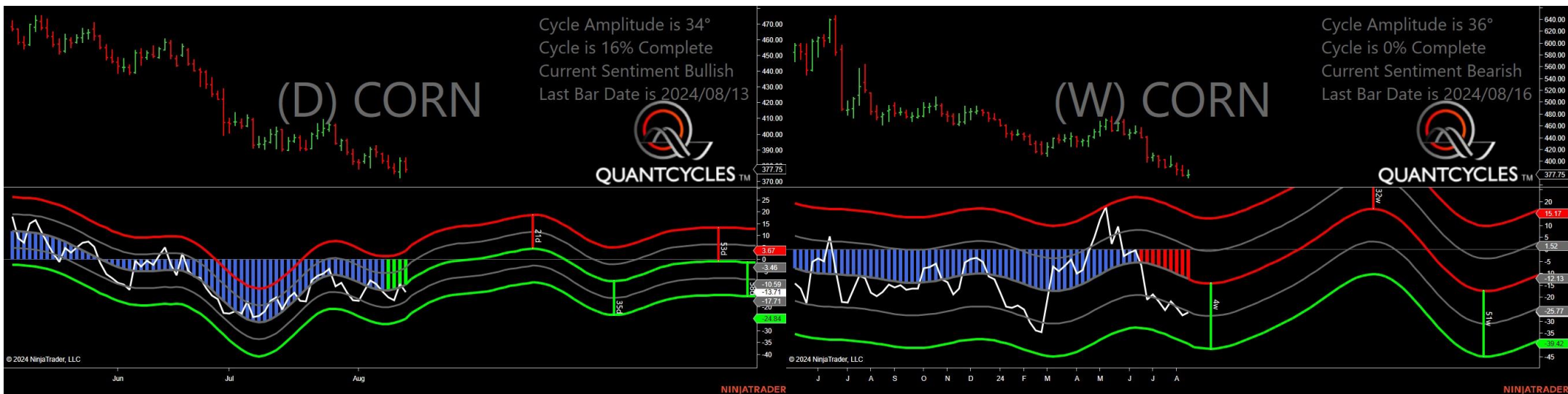
- Amplitude is 55° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$18.35 and \$18.3

Silver - Analysis Chart



- Amplitude is 20° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$28.135 and \$28.035

Corn - Analysis Chart



- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$377.75 and \$376.25

Soybean Oil - Analysis Chart



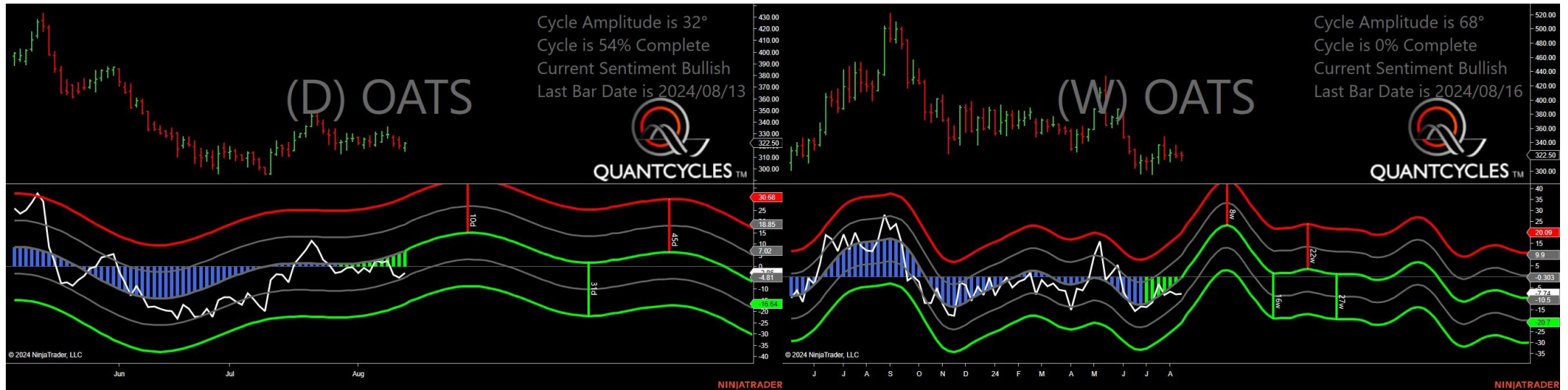
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$40.29 and \$40.11

Soybean Meal - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$299.8 and \$299.4

Oats - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$318.25 and \$315.5

Soybeans - Analysis Chart



- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$947.25 and \$945.25

Wheat - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$528.75 and \$525