



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

- 8 Single Extremes
- 15 Analysis

Cycle Extremes

8 Single Extremes

- CL - Crude Oil
- CT - Cotton
- GC - Gold
- HG - Copper
- HO - Heating Oil
- LE - Live Cattle
- RB - Unleaded Gas
- ZL - Soybean Oil

Crude Oil - Single Weekly Extreme



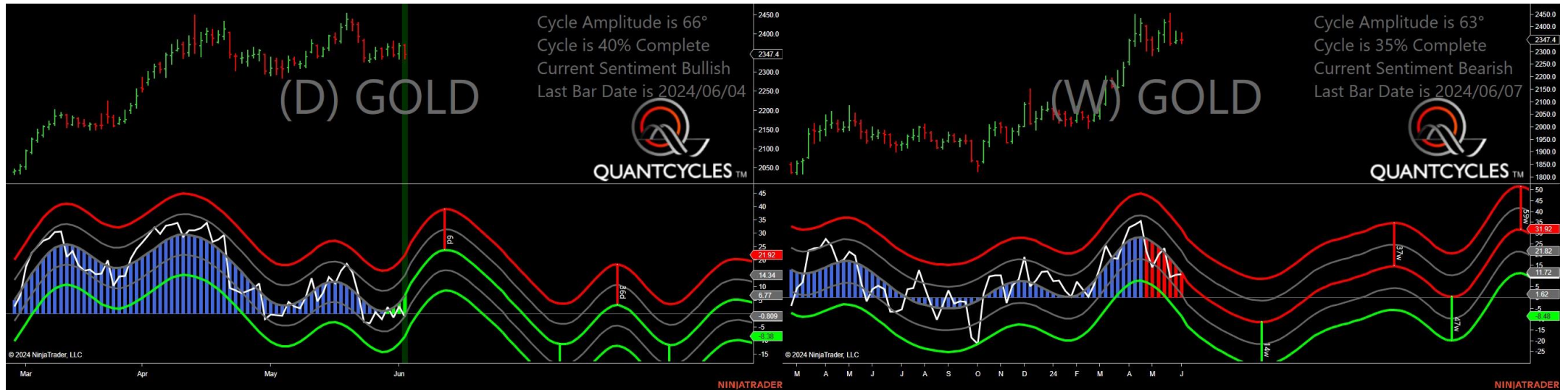
- Amplitude is 27° - Good
- Direction Accuracy is 79.7%
- Market is at Support Extreme - Expect market consolidation Between \$73.25 and \$72.48

Cotton - Single Weekly Extreme



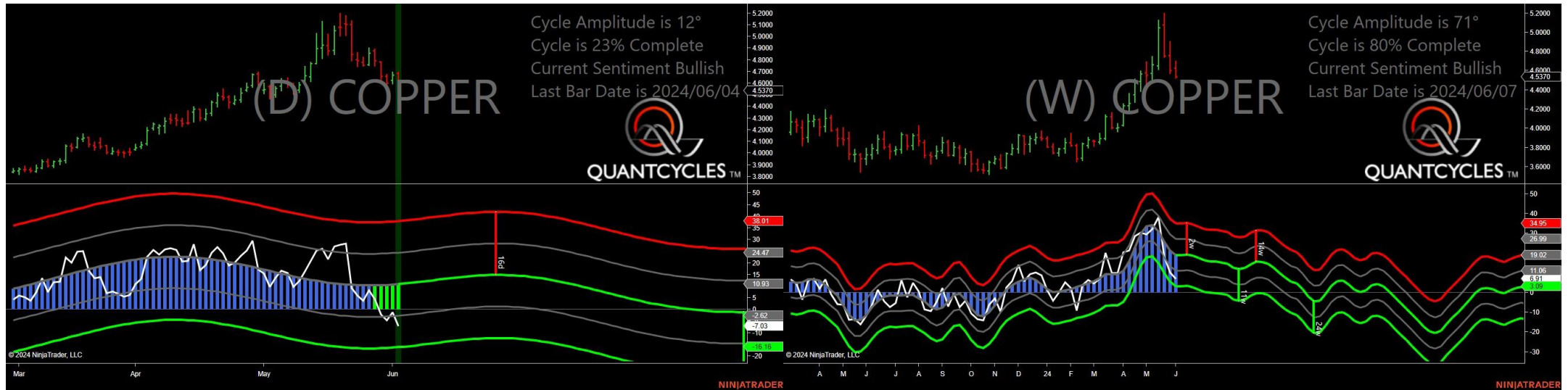
- Amplitude is 33° - Good
- Direction Accuracy is 78.1%
- Market is at Support Extreme - Expect market consolidation Between \$73.15 and \$72.26

Gold - Single Daily Extreme



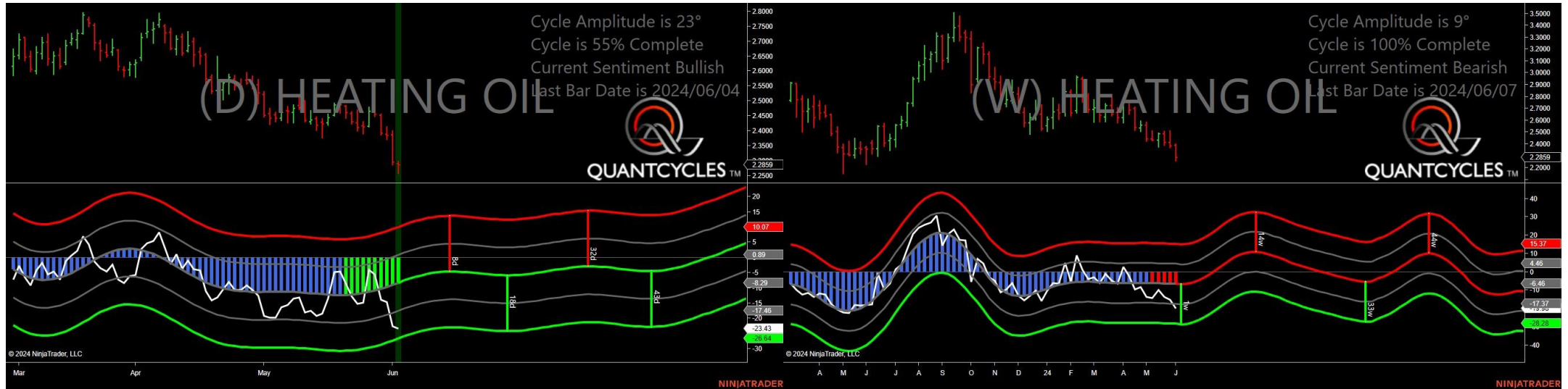
- Amplitude is 66° - Strong
- Direction Accuracy is 64.1%
- Market is at Support Extreme - Expect market consolidation Between \$2347.4 and \$2335.1

Copper - Single Daily Extreme



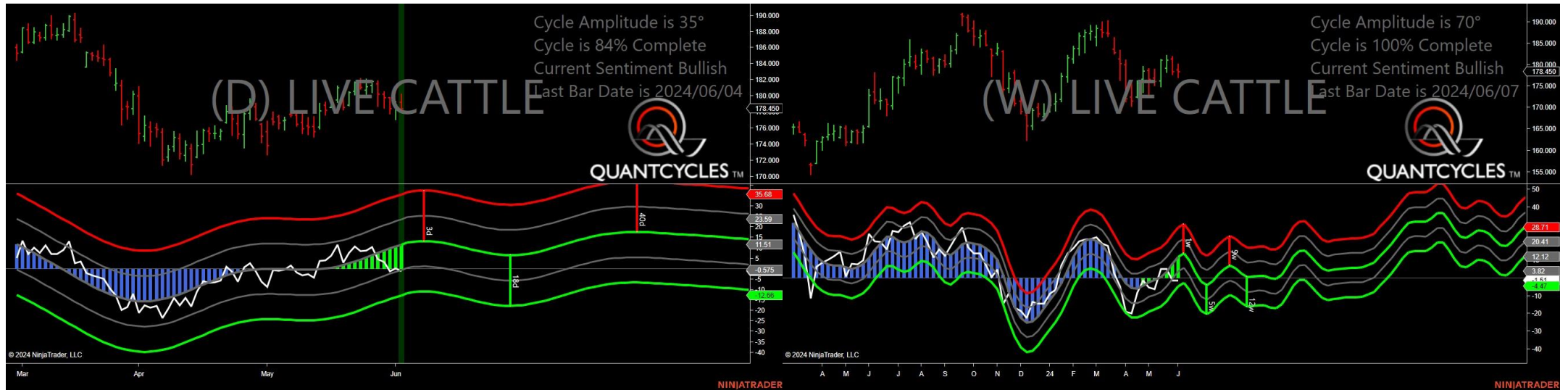
- Amplitude is 12° - Weak
- Direction Accuracy is 87.8%
- Market is at Support Extreme - Expect market consolidation Between \$4.537 and \$4.527

Heating Oil - Single Daily Extreme



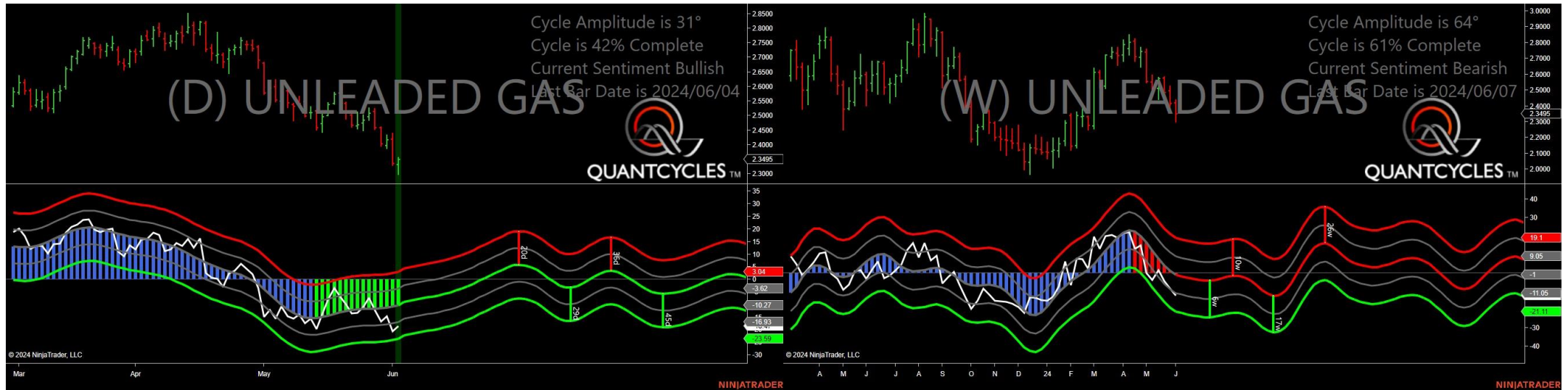
- Amplitude is 23° - Good
- Direction Accuracy is 49.2%
- Market is at Support Extreme - Expect market consolidation Between \$2.2859 and \$2.2566

Live Cattle - Single Daily Extreme



- Amplitude is 35° - Good
- Direction Accuracy is 65.2%
- Market is at Support Extreme - Expect market consolidation Between \$178.45 and \$178.275

Unleaded Gas - Single Daily Extreme



- Amplitude is 31° - Good
- Direction Accuracy is 39.3%
- Market is at Support Extreme - Expect market consolidation Between \$2.3318 and \$2.2985

Soybean Oil - Single Daily Extreme



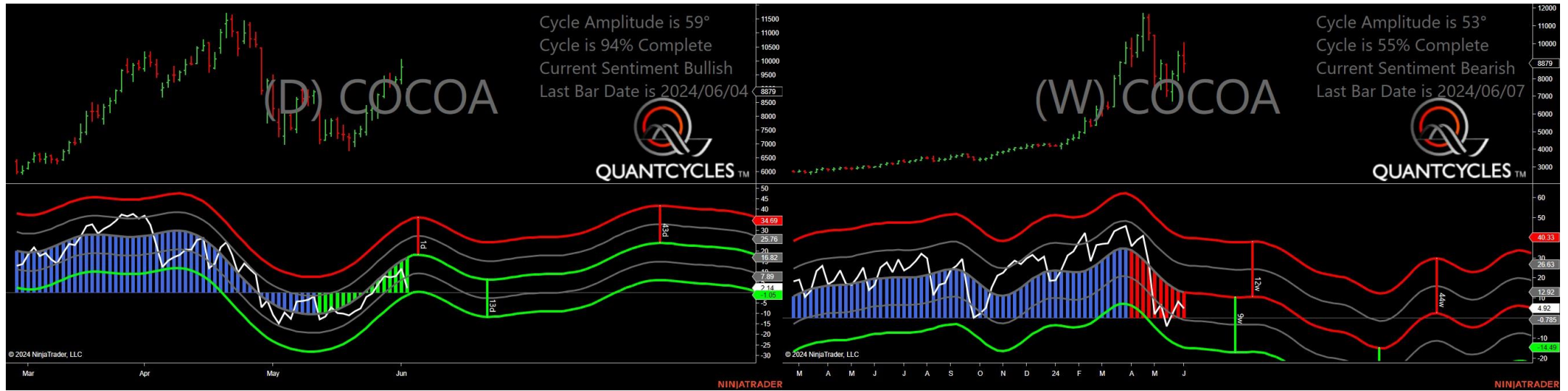
- Amplitude is 38° - Good
- Direction Accuracy is 66.3%
- Market is at Support Extreme - Expect market consolidation Between \$43.62 and \$43.57

Analysis Charts

15 Charts

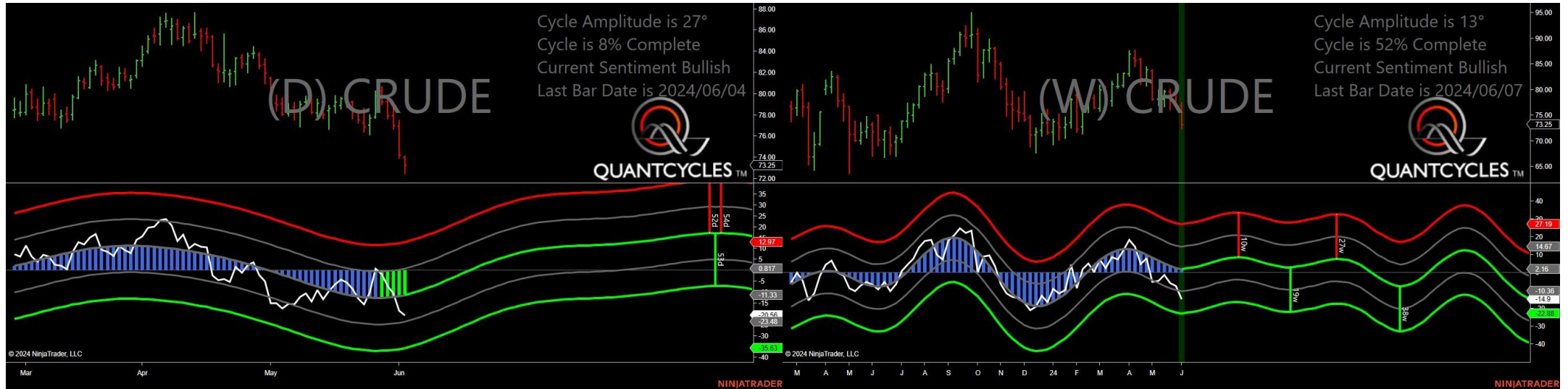
- CC - Cocoa
- GF - Feeder Cattle
- HE - Live Hogs
- KC - Coffee
- NG - Natural Gas
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



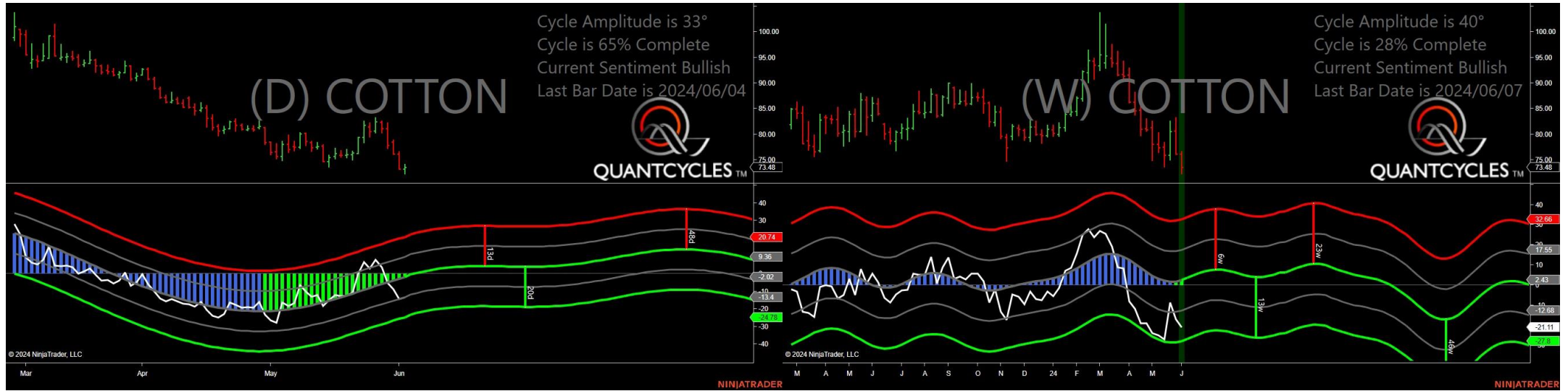
- Amplitude is 59° - Strong
- Direction Accuracy is 73%
- Market is at Support Extreme - Expect market consolidation Between \$8700 and \$8381

Crude Oil - Analysis Chart



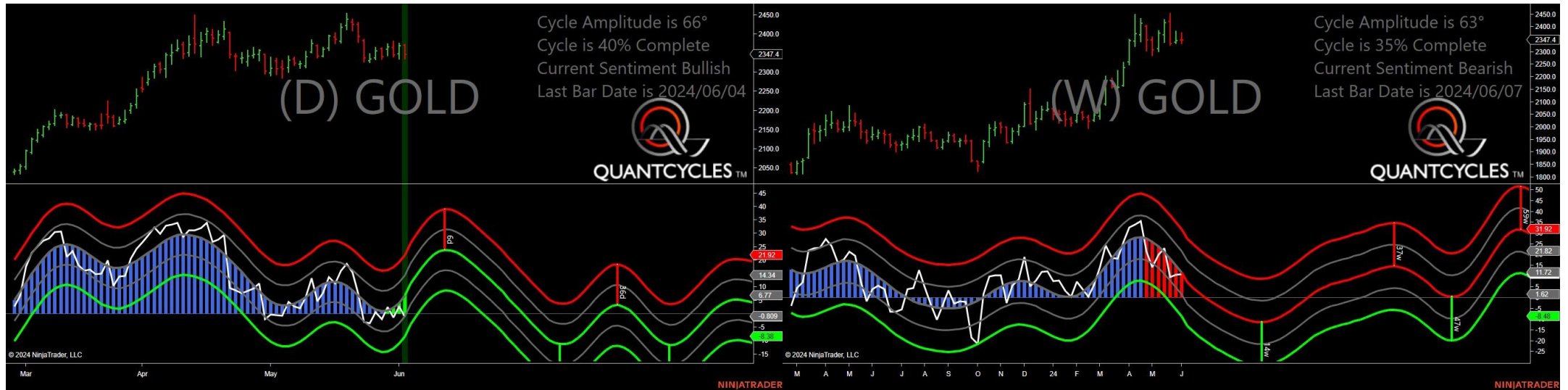
- Amplitude is 27° - Good
- Direction Accuracy is 79.7%
- Market is at Support Extreme - Expect market consolidation Between \$73.25 and \$72.48

Cotton - Analysis Chart



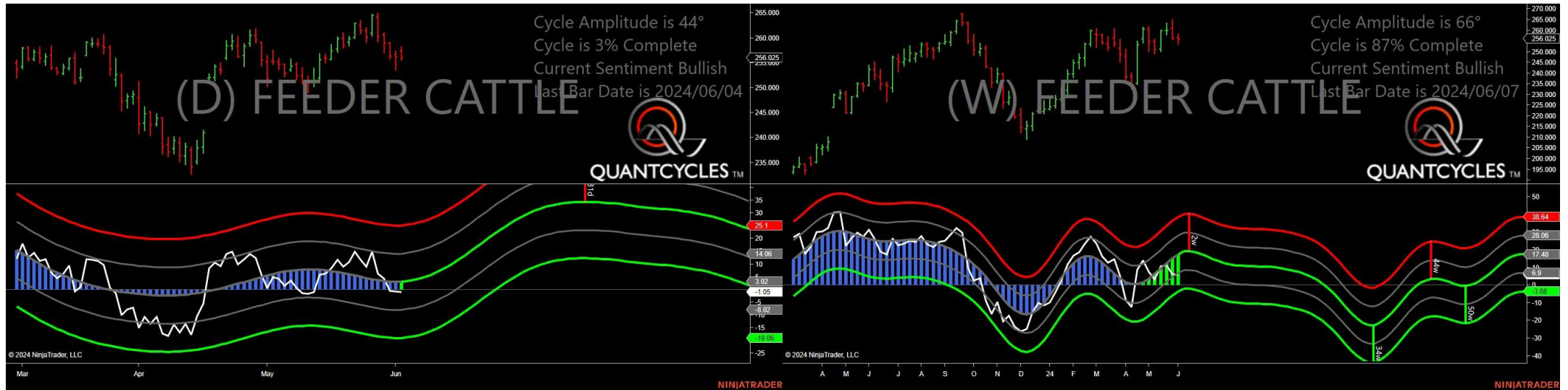
- Amplitude is 33° - Good
- Direction Accuracy is 78.1%
- Market is at Support Extreme - Expect market consolidation Between \$73.15 and \$72.26

Gold - Analysis Chart



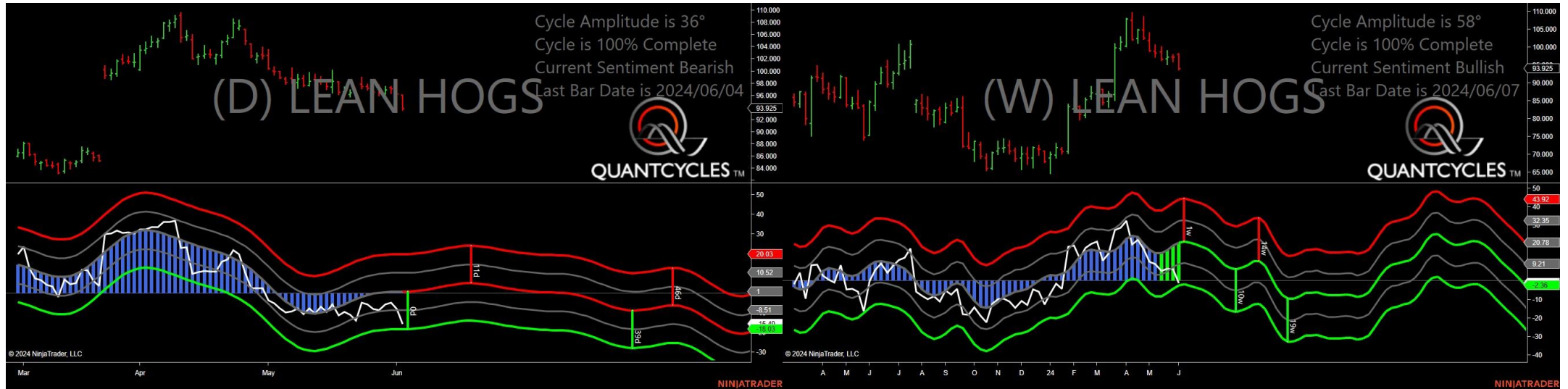
- Amplitude is 66° - Strong
- Direction Accuracy is 64.1%
- Market is at Support Extreme - Expect market consolidation Between \$2347.4 and \$2335.1

Feeder Cattle - Analysis Chart



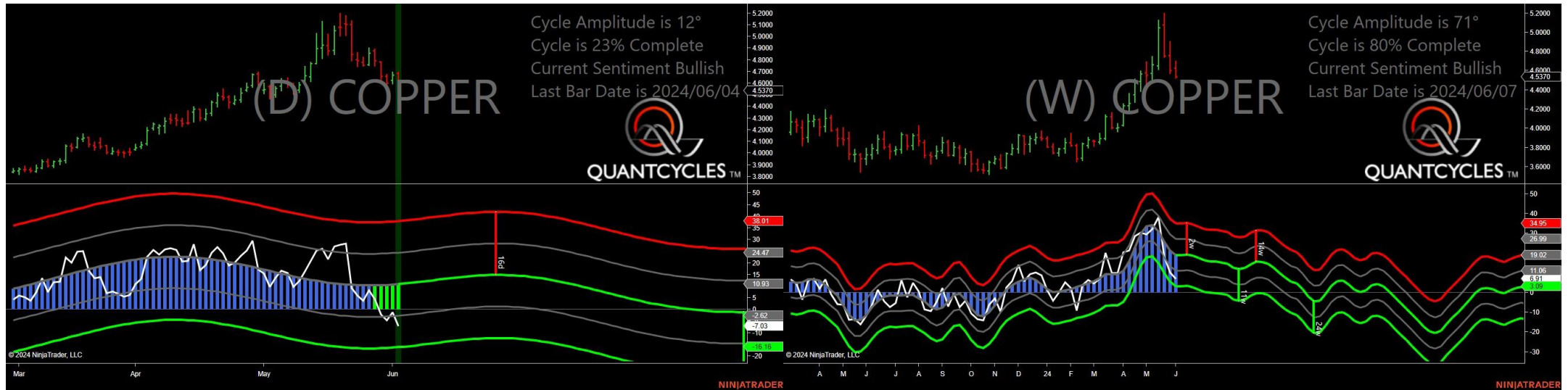
- Amplitude is 44° - Strong
- Direction Accuracy is 43.9%
- Market is at Support Extreme - Expect market consolidation Between \$256.025 and \$255.525

Live Hogs - Analysis Chart



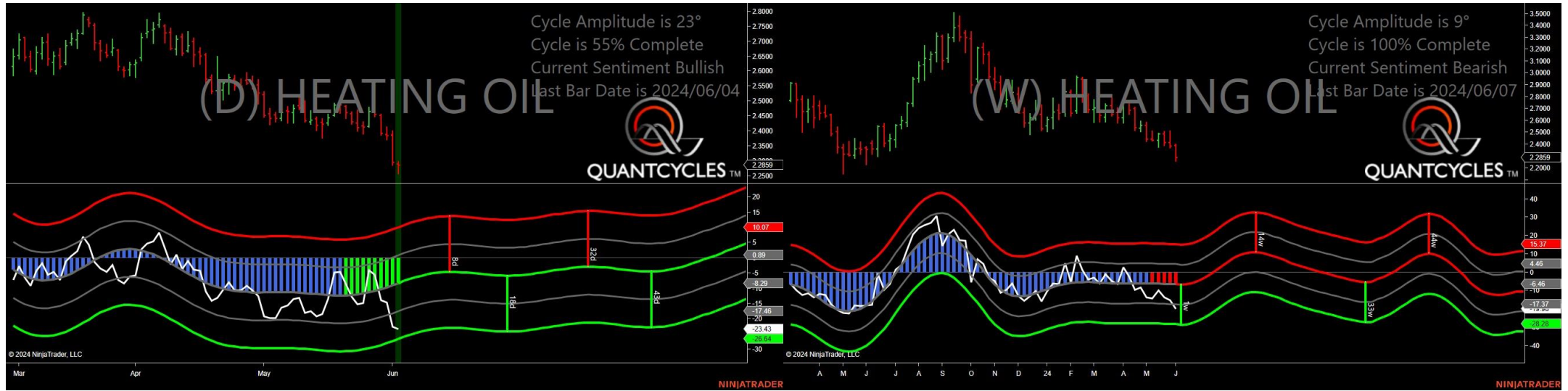
- Amplitude is 36° - Good
- Direction Accuracy is 41.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$96.075 and \$96.05

Copper - Analysis Chart



- Amplitude is 12° - Weak
- Direction Accuracy is 87.8%
- Market is at Support Extreme - Expect market consolidation Between \$4.537 and \$4.527

Heating Oil - Analysis Chart



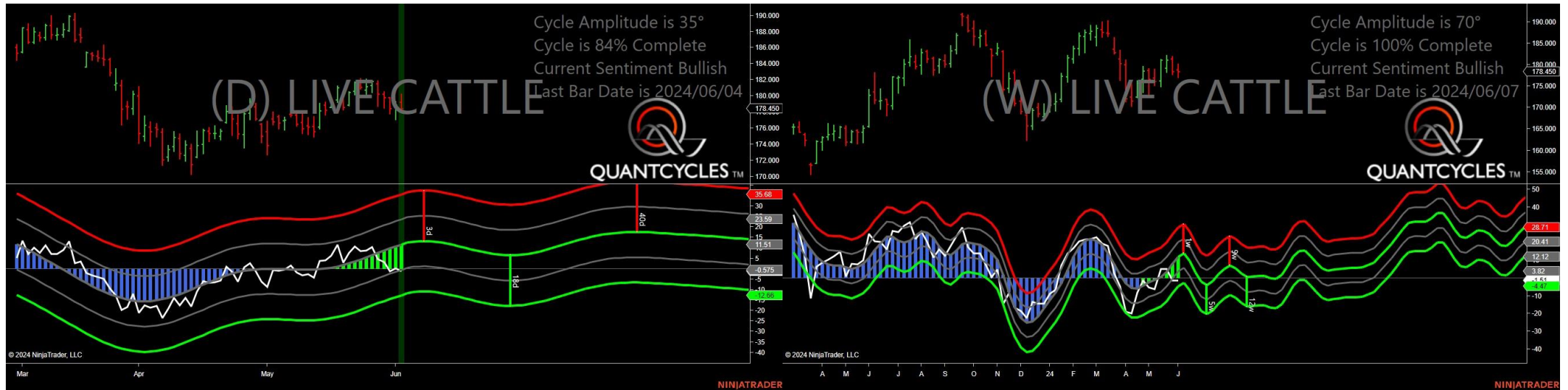
- Amplitude is 23° - Good
- Direction Accuracy is 49.2%
- Market is at Support Extreme - Expect market consolidation Between \$2.2859 and \$2.2566

Coffee - Analysis Chart



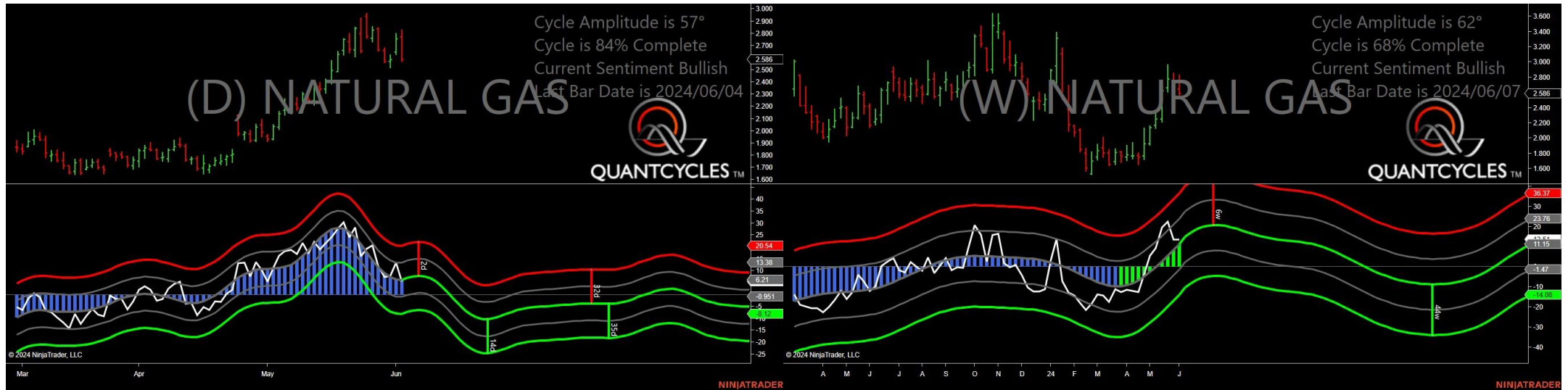
- Amplitude is 39° - Good
- Direction Accuracy is 75.8%
- Market is at Support Extreme - Expect market consolidation Between \$226.1 and \$223.55

Live Cattle - Analysis Chart



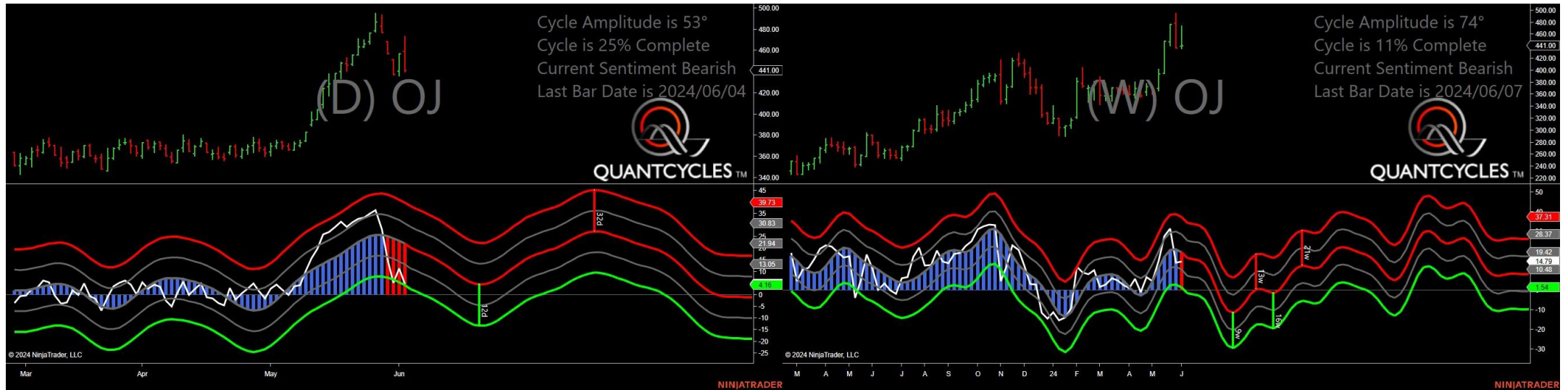
- Amplitude is 35° - Good
- Direction Accuracy is 65.2%
- Market is at Support Extreme - Expect market consolidation Between \$178.45 and \$178.275

Natural Gas - Analysis Chart



- Amplitude is 57° - Strong
- Direction Accuracy is 57%
- Market is at Support Extreme - Expect market consolidation Between \$2.586 and \$2.573

Oranje Juice - Analysis Chart



- Amplitude is 53° - Strong
- Direction Accuracy is 93.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$473.6 and \$459.05

Palladium - Analysis Chart



- Amplitude is 50° - Strong
- Direction Accuracy is 91.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$941 and \$934.5

Platinum - Analysis Chart



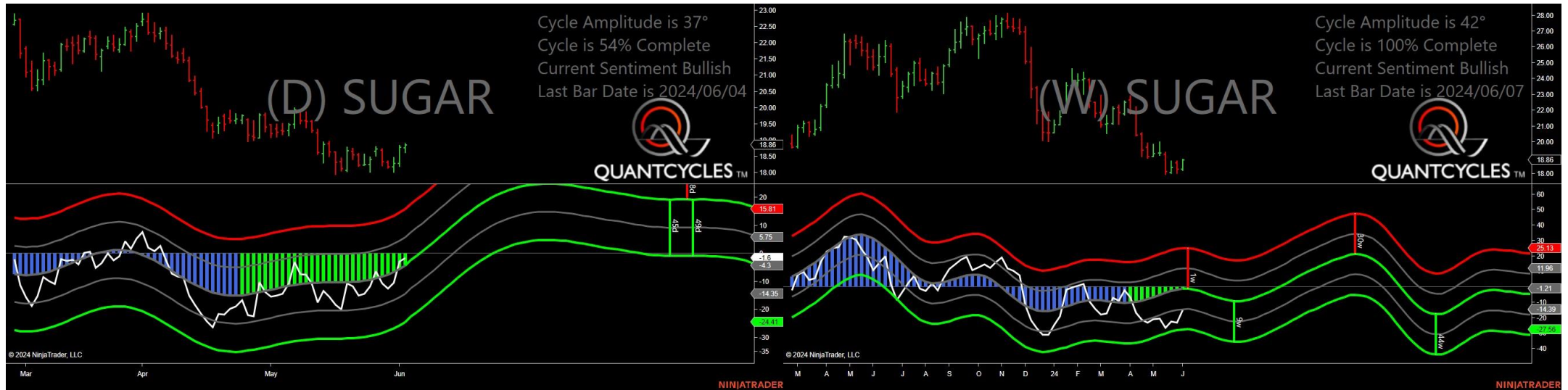
- Amplitude is 47° - Strong
- Direction Accuracy is 68.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$1029.9 and \$1023.7

Unleaded Gas - Analysis Chart



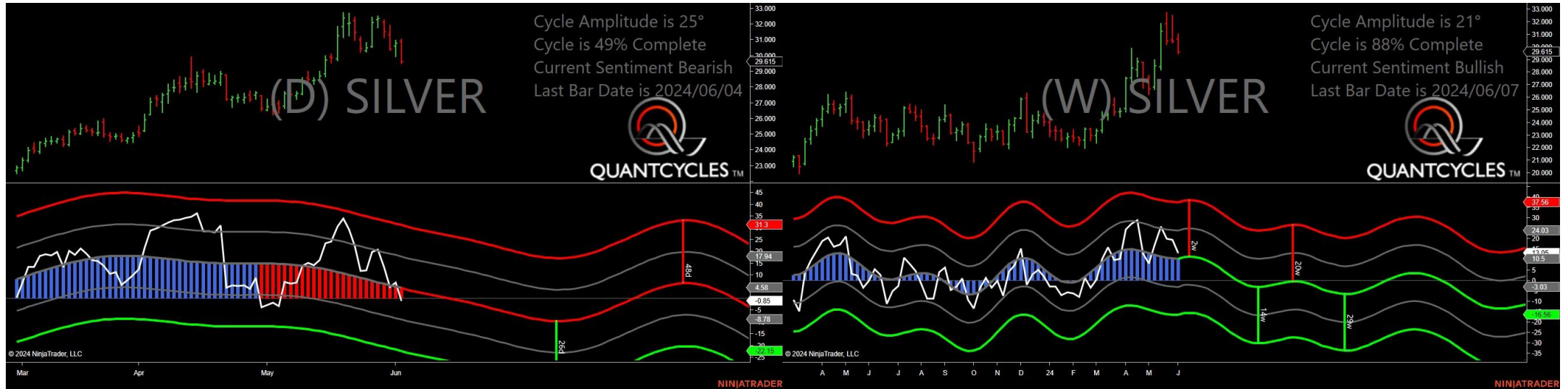
- Amplitude is 31° - Good
- Direction Accuracy is 39.3%
- Market is at Support Extreme - Expect market consolidation Between \$2.3318 and \$2.2985

Sugar - Analysis Chart



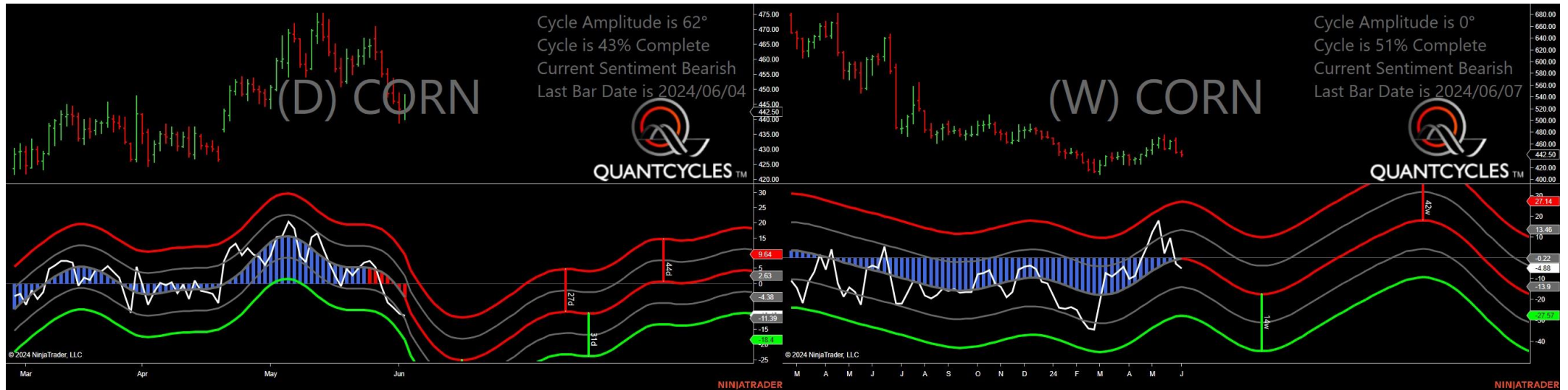
- Amplitude is 37° - Good
- Direction Accuracy is 68.8%
- Market is at Support Extreme - Expect market consolidation Between \$18.77 and \$18.62

Silver - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 79.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$31.04 and \$30.89

Corn - Analysis Chart



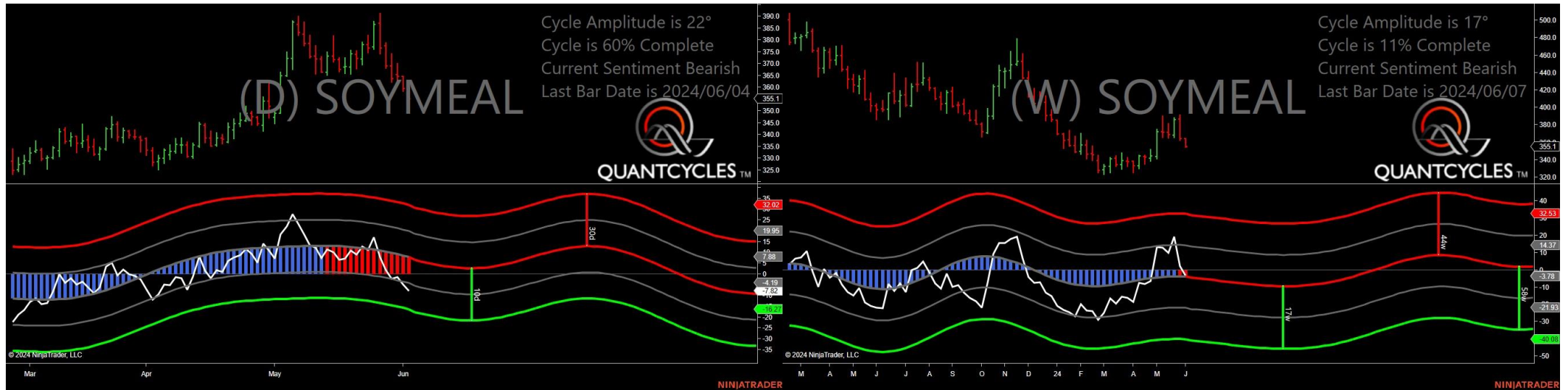
- Amplitude is 62° - Strong
- Direction Accuracy is 65.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$448.25 and \$442.5

Soybean Oil - Analysis Chart



- Amplitude is 38° - Good
- Direction Accuracy is 66.3%
- Market is at Support Extreme - Expect market consolidation Between \$43.62 and \$43.57

Soybean Meal - Analysis Chart



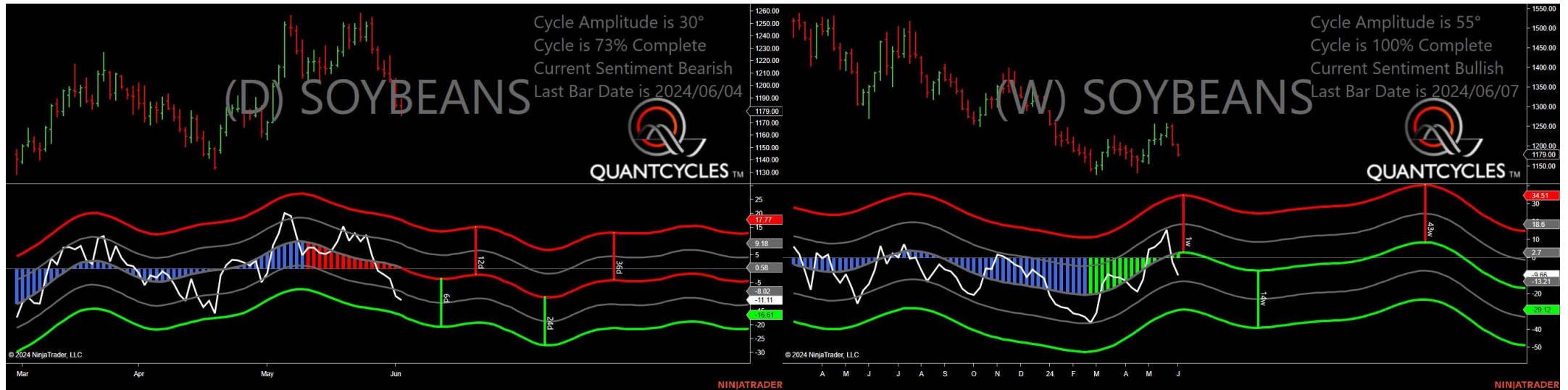
- Amplitude is 22° - Good
- Direction Accuracy is 67.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$360.3 and \$359.8

Oats - Analysis Chart



- Amplitude is 38° - Good
- Direction Accuracy is 35%
- Market is at Support Extreme - Expect market consolidation Between \$365.5 and \$365

Soybeans - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 62.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$1189.5 and \$1184

Wheat - Analysis Chart



- Amplitude is 57° - Strong
- Direction Accuracy is 65.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$681.25 and \$672.5