



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 Opportunities
- 3 Single Extremes
- 6 Analysis

Cycle Continuation Opportunities

1 Dual Opportunities

- CL - Crude Oil

Crude Oil - Dual Opportunity



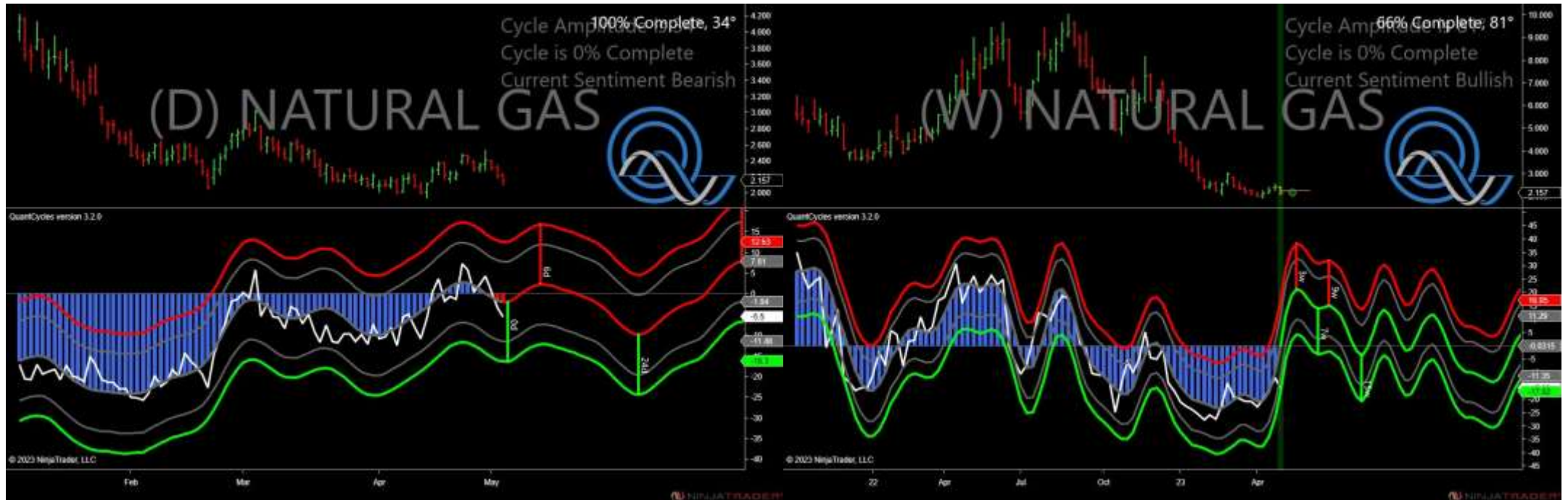
- Projected Direction Up with an Accuracy of 71.8%, and a Good Amplitude of 24°
- Expected Duration of Cycle is between 5/31/2023 and 6/15/2023
- Expected Price Movement of Cycle is between 917 and 1278 Ticks

Cycle Extremes

3 Single Extremes

- NG - Natural Gas
- RB - Unleaded Gas
- ZW - Wheat

Natural Gas - Single Weekly Extreme



- Amplitude is 34° - Good
- Direction Accuracy is 75.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.241 and \$2.224

Unleaded Gas - Single Weekly Extreme



- Amplitude is 17° - Weak
- Direction Accuracy is 80.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4371 and \$2.434

Wheat - Single Weekly Extreme



- Amplitude is 2° - Weak
- Direction Accuracy is 77%
- Market is at Resistance Extreme - Expect market consolidation Between \$642.25 and \$639.75

Analysis Charts

6 Charts

- GC - Gold
- HG - Copper
- HO - Heating Oil
- SI - Silver
- ZC - Corn
- ZS - Soybeans

Crude Oil - Analysis Chart



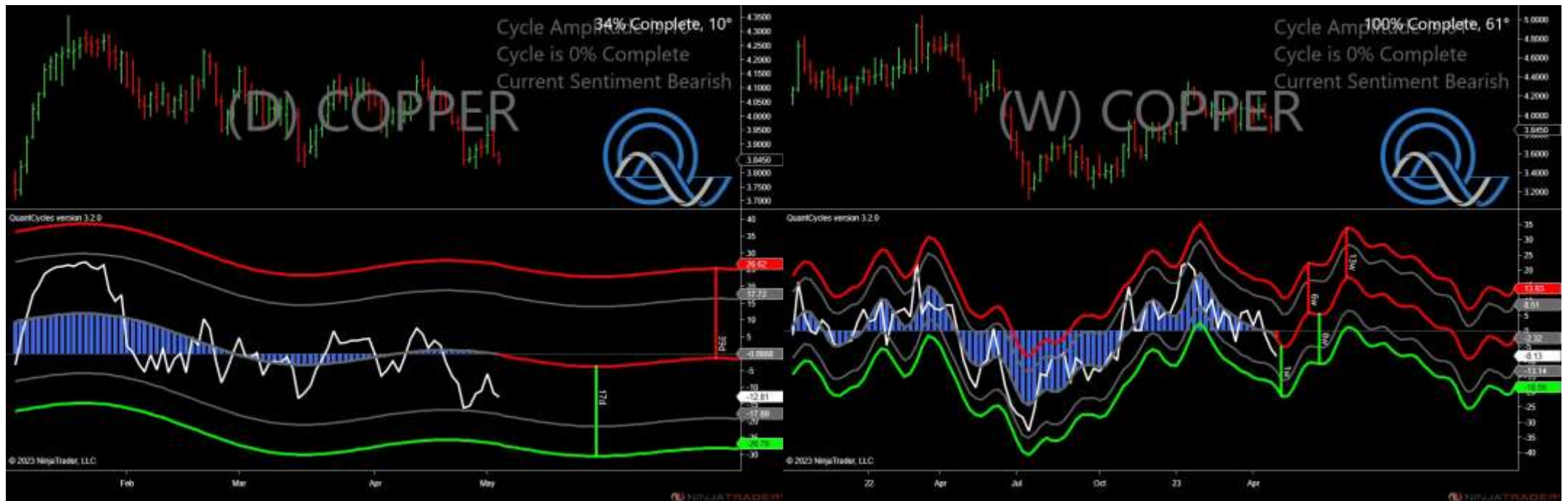
- Amplitude is 24° - Good
- Direction Accuracy is 71.8%
- Market is at Support Extreme - Expect market consolidation Between \$68.84 and \$68.56

Gold - Analysis Chart



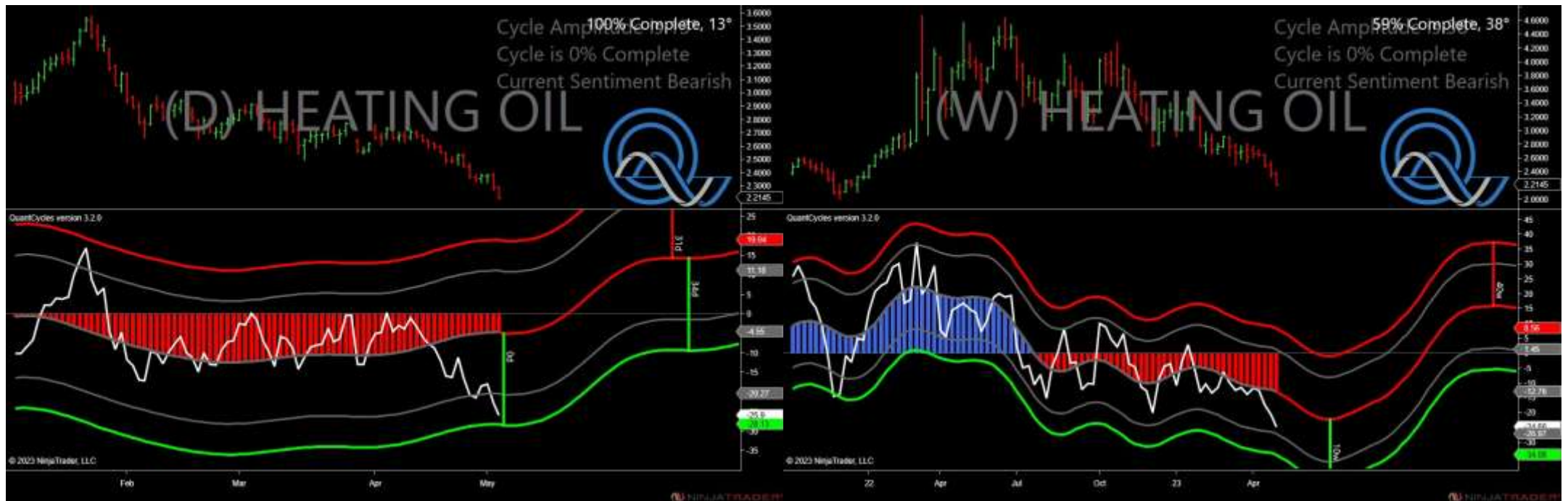
- Amplitude is 13° - Weak
- Direction Accuracy is 74.9%
- Market is at Support Extreme - Expect market consolidation Between \$2026.4 and \$2016

Copper - Analysis Chart



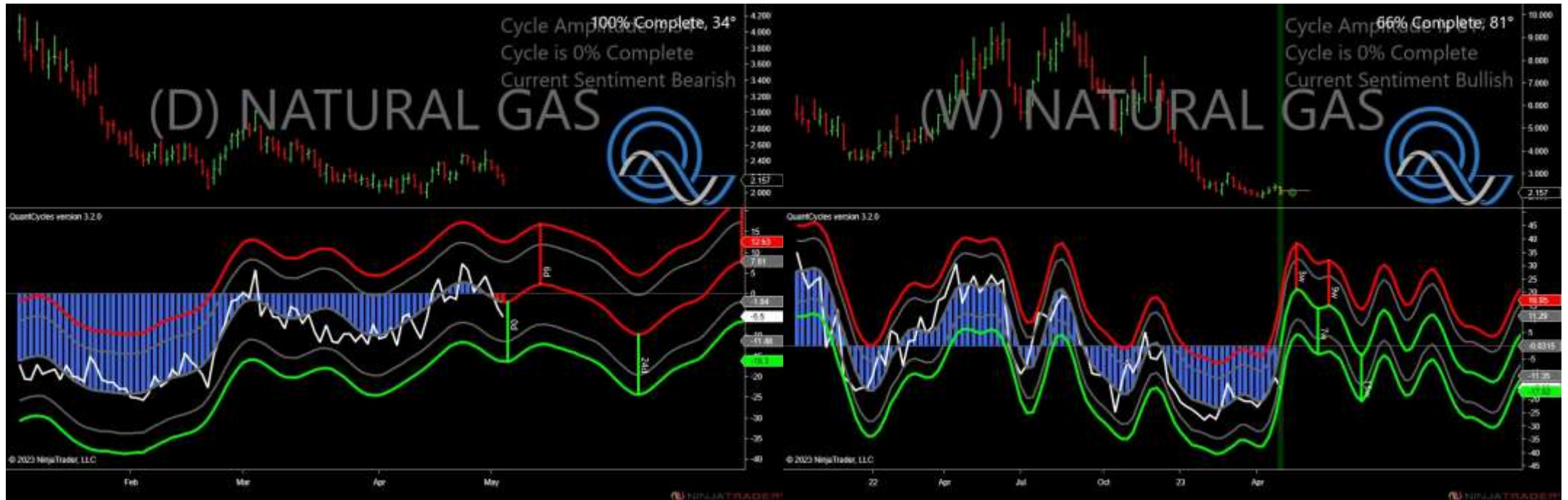
- Amplitude is 10° - Weak
- Direction Accuracy is 69.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.872 and \$3.8685

Heating Oil - Analysis Chart



- Amplitude is 13° - Weak
- Direction Accuracy is 87.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.2979 and \$2.295

Natural Gas - Analysis Chart



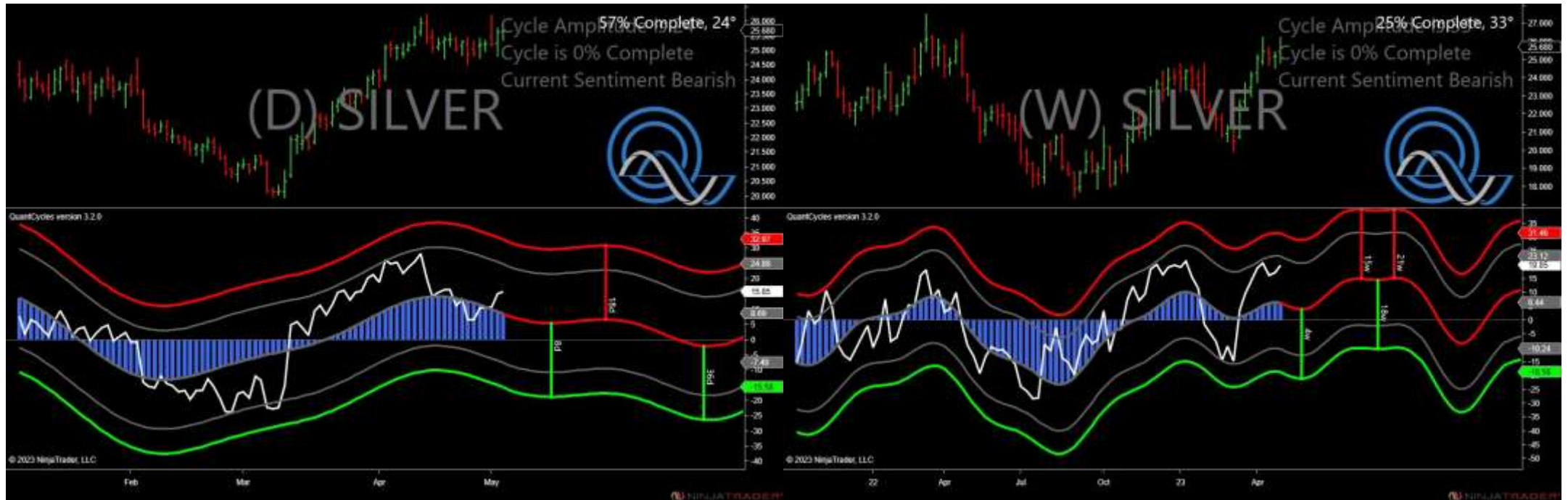
- Amplitude is 34° - Good
- Direction Accuracy is 75.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.241 and \$2.224

Unleaded Gas - Analysis Chart



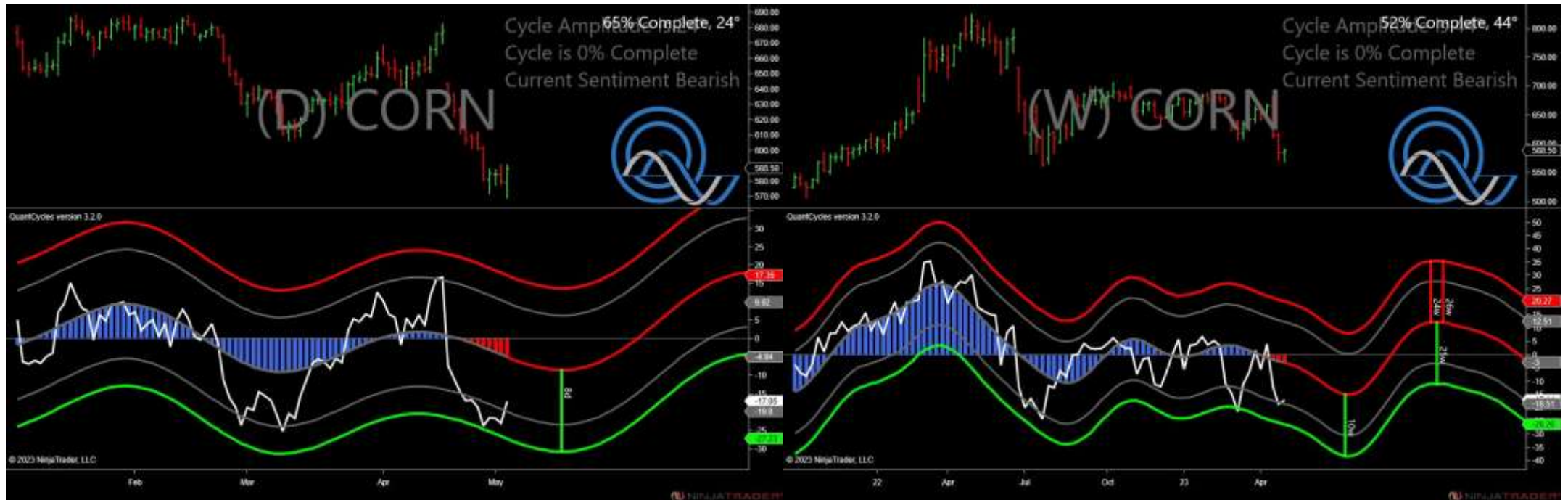
- Amplitude is 17° - Weak
- Direction Accuracy is 80.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4371 and \$2.434

Silver - Analysis Chart



- Amplitude is 24° - Good
- Direction Accuracy is 75.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$25.91 and \$25.68

Corn - Analysis Chart



- Amplitude is 24° - Good
- Direction Accuracy is 91.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$590.75 and \$588.5

Soybeans - Analysis Chart



- Amplitude is 13° - Weak
- Direction Accuracy is 92.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$1411.75 and \$1411

Wheat - Analysis Chart



- Amplitude is 2° - Weak
- Direction Accuracy is 77%
- Market is at Resistance Extreme - Expect market consolidation Between \$642.25 and \$639.75