



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
- 3 Single Extremes
- 6 Analysis

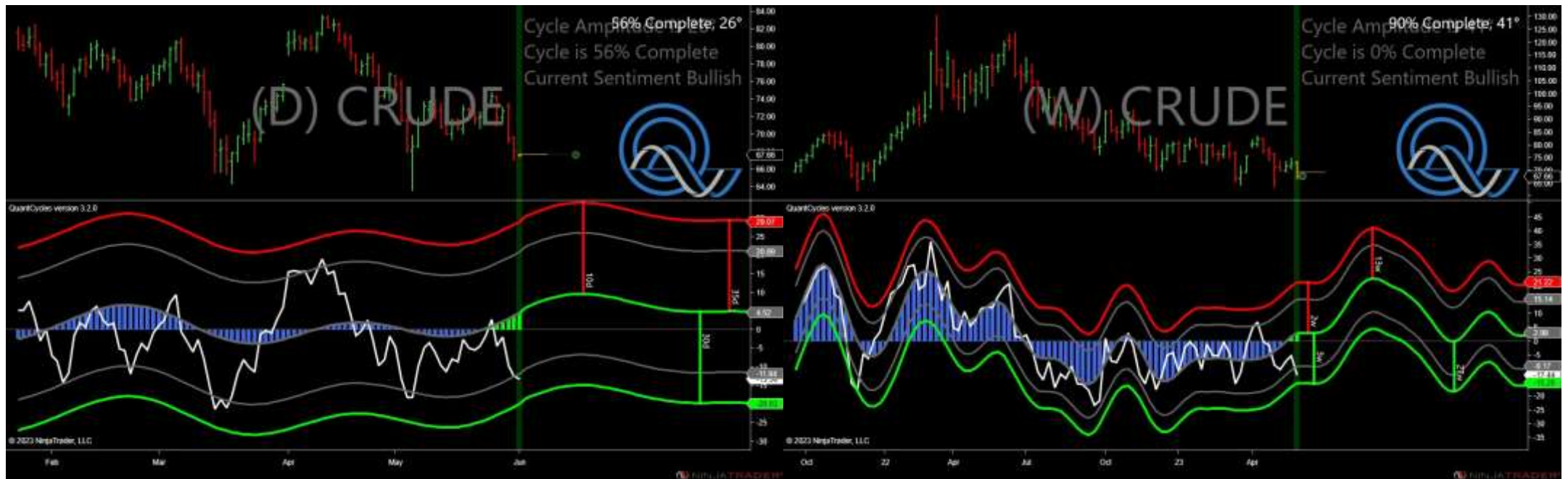
Cycle Extremes

1 Dual Extremes

3 Single Extremes

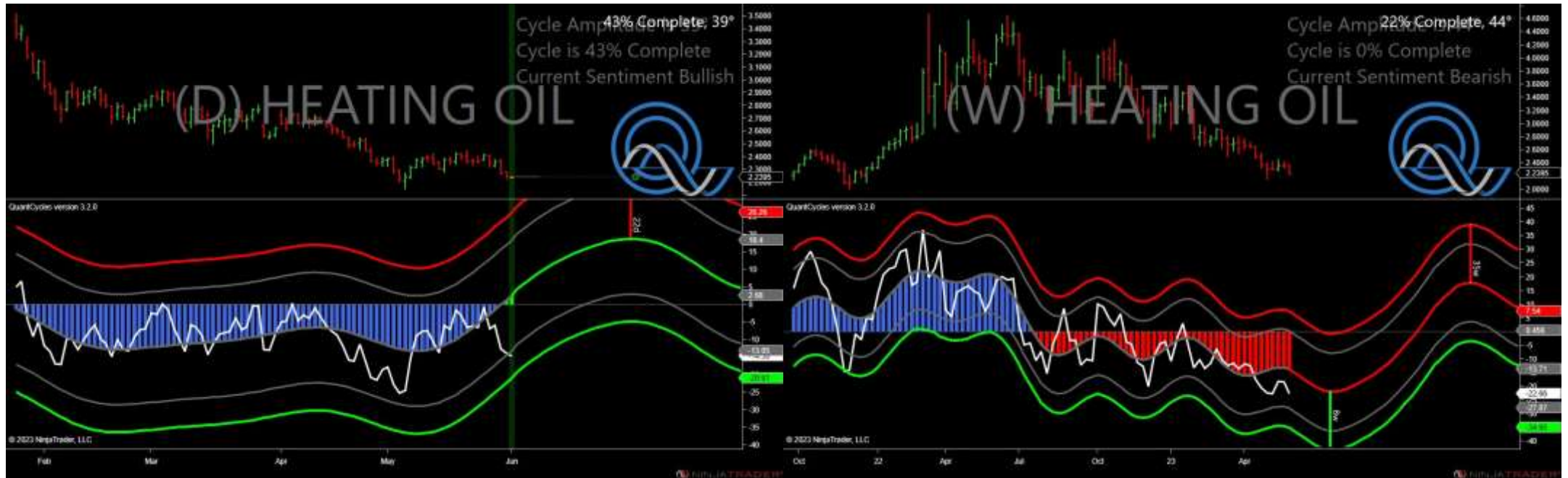
- CL - Crude Oil
- HO - Heating Oil
- NG - Natural Gas
- SI - Silver

Crude Oil - Dual Extreme



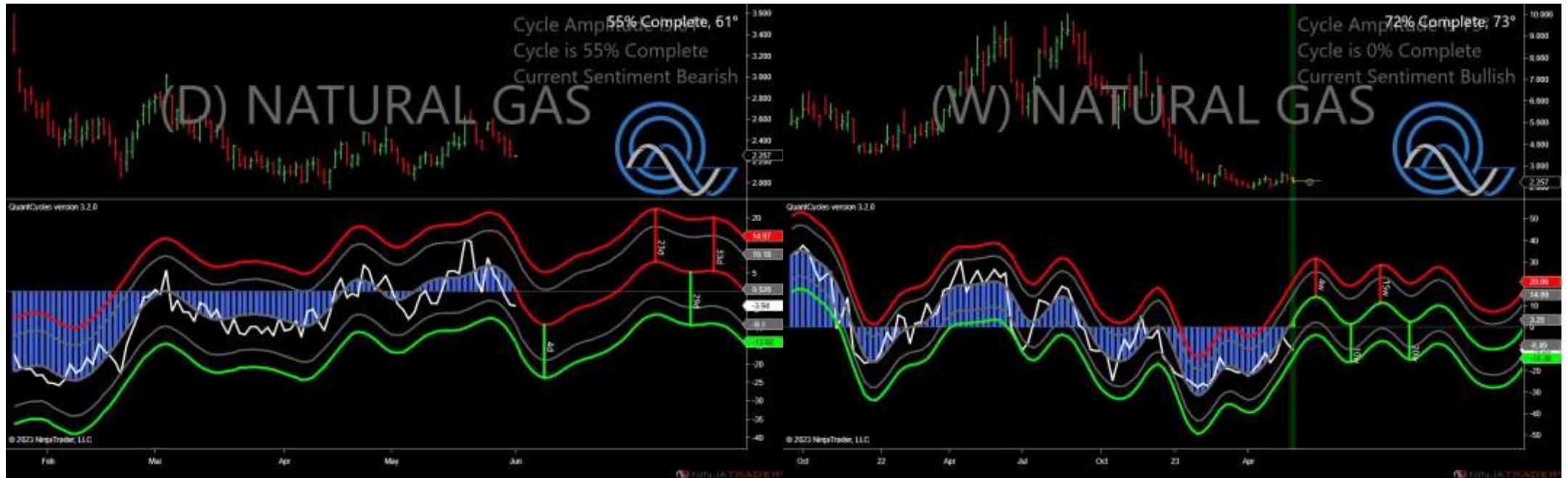
- Amplitude is 26° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.6 and \$67.51

Heating Oil - Single Daily Extreme



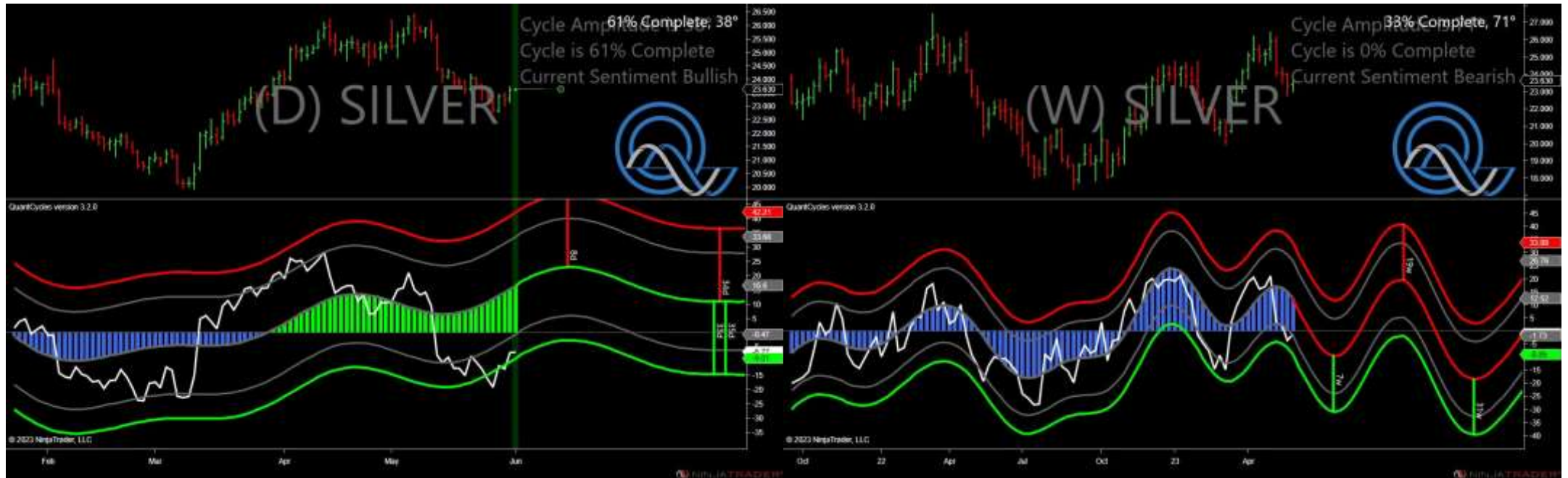
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.2395 and \$2.2367

Natural Gas - Single Weekly Extreme



- Amplitude is 61° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.26 and \$2.257

Silver - Single Daily Extreme



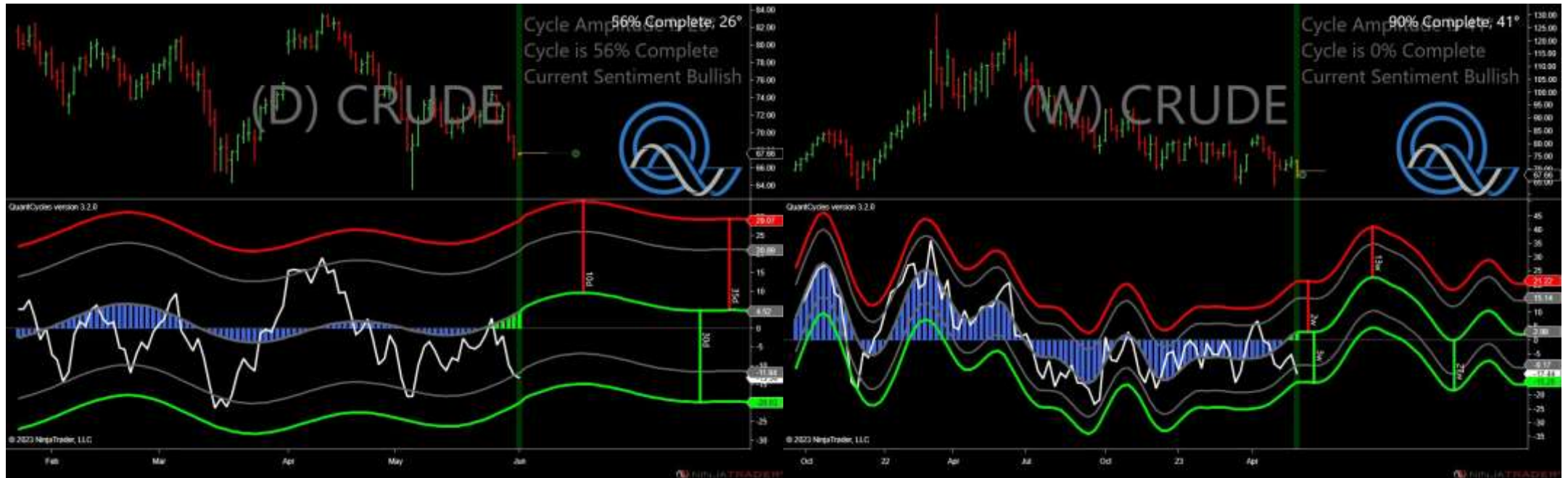
- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$23.625 and \$23.6

Analysis Charts

6 Charts

- GC - Gold
- HG - Copper
- RB - Unleaded Gas
- ZC - Corn
- ZS - Soybeans
- ZW - Wheat

Crude Oil - Analysis Chart



- Amplitude is 26° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.6 and \$67.51

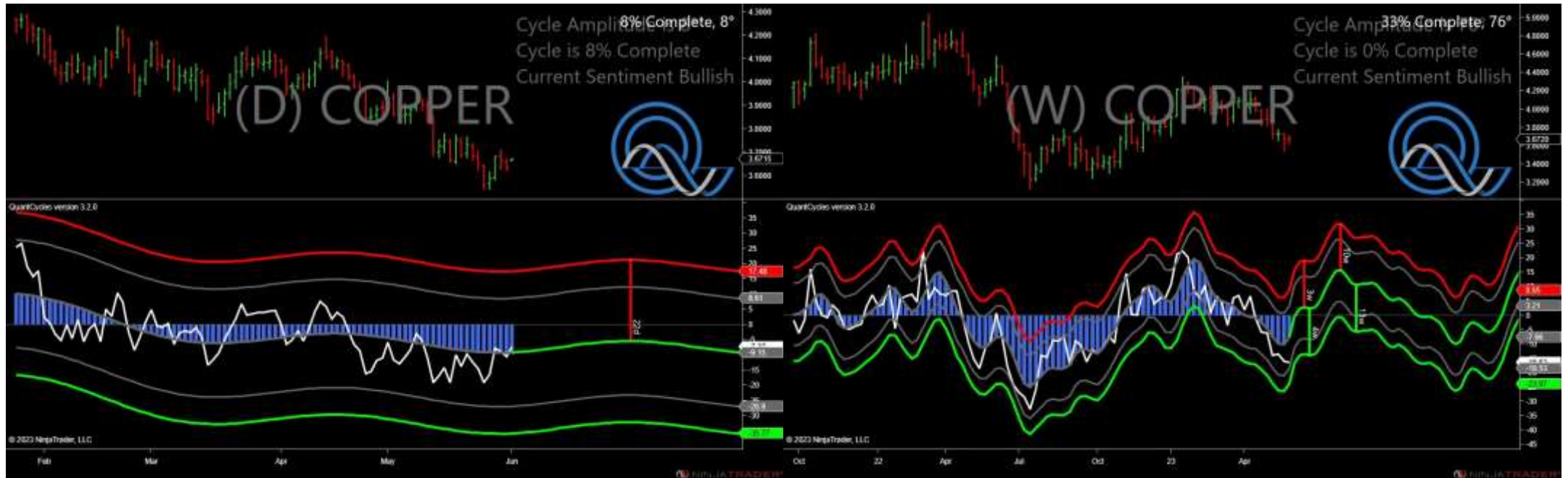
Gold - Analysis Chart



- Amplitude is 34° - Good

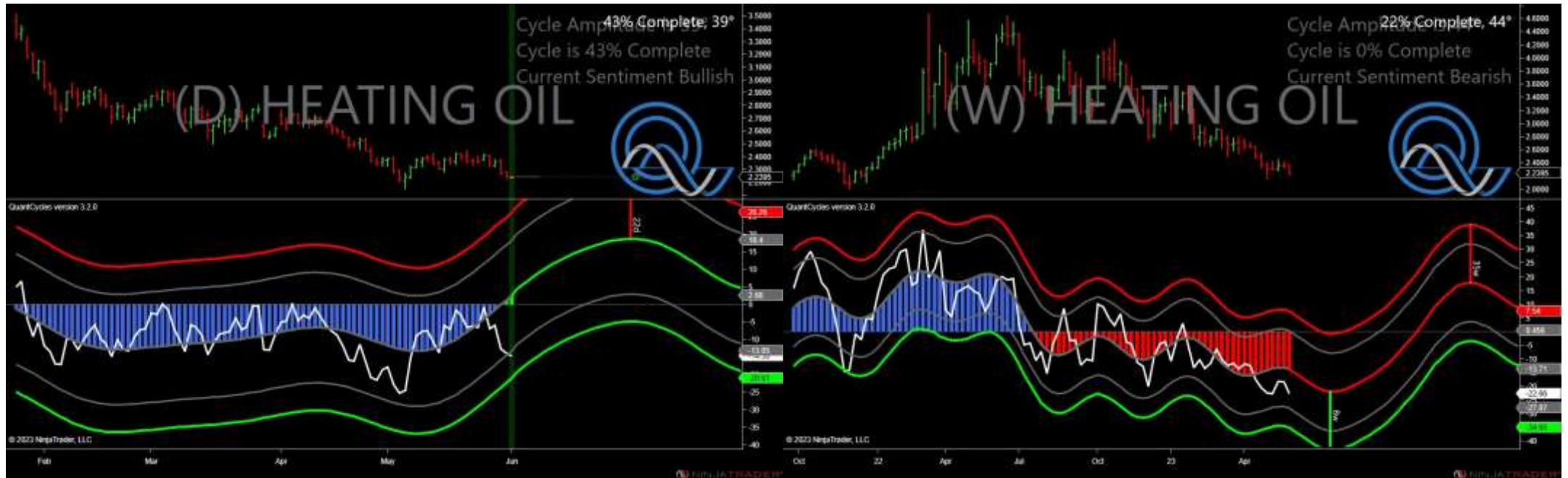
- **Direction Accuracy is 0%**
- **Market is at Resistance Extreme - Expect market consolidation Between \$1984.4 and \$1983.5**

Copper - Analysis Chart



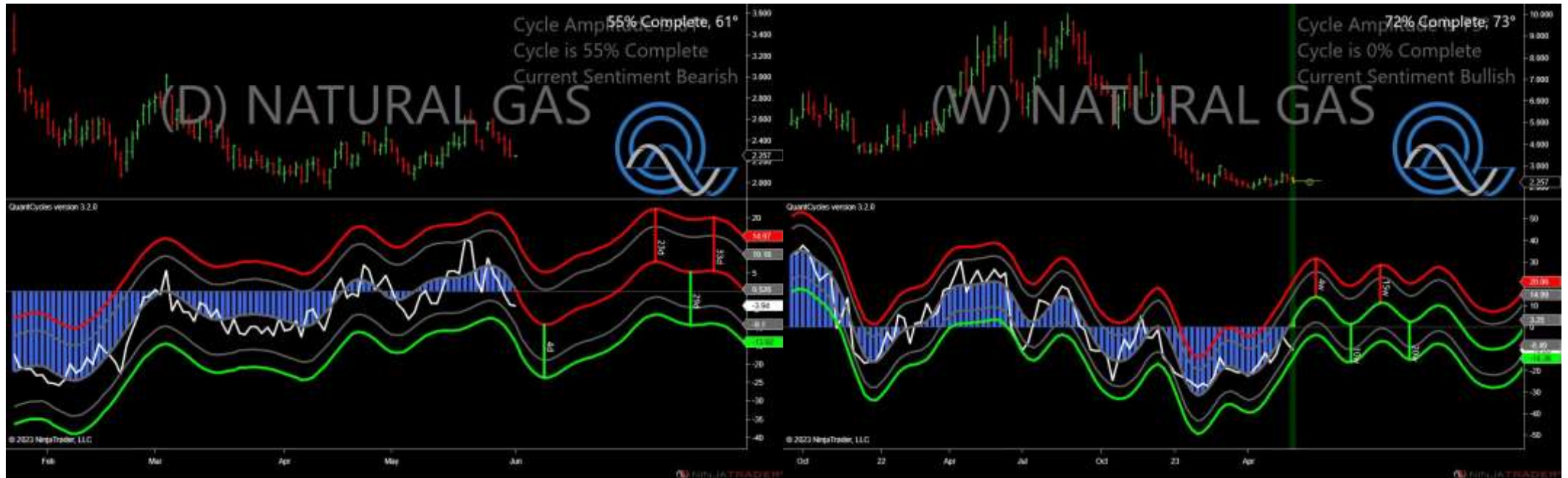
- Amplitude is 8° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.667 and \$3.665

Heating Oil - Analysis Chart



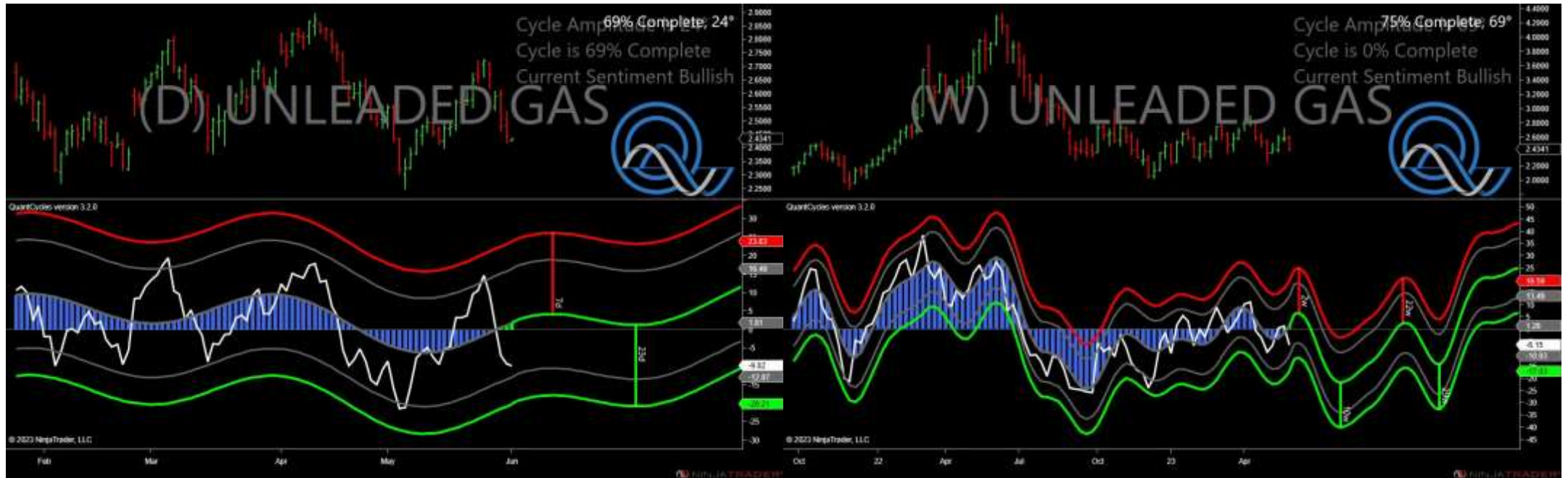
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.2395 and \$2.2367

Natural Gas - Analysis Chart



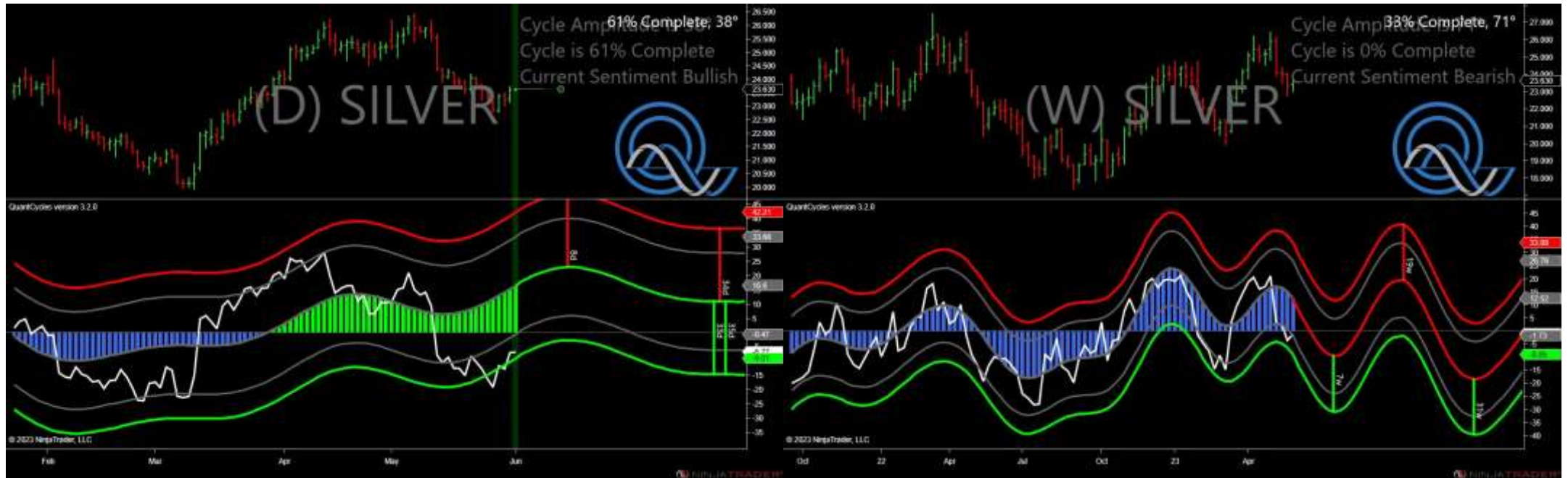
- Amplitude is 61° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.26 and \$2.257

Unleaded Gas - Analysis Chart



- Amplitude is 24° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.4273 and \$2.4271

Silver - Analysis Chart



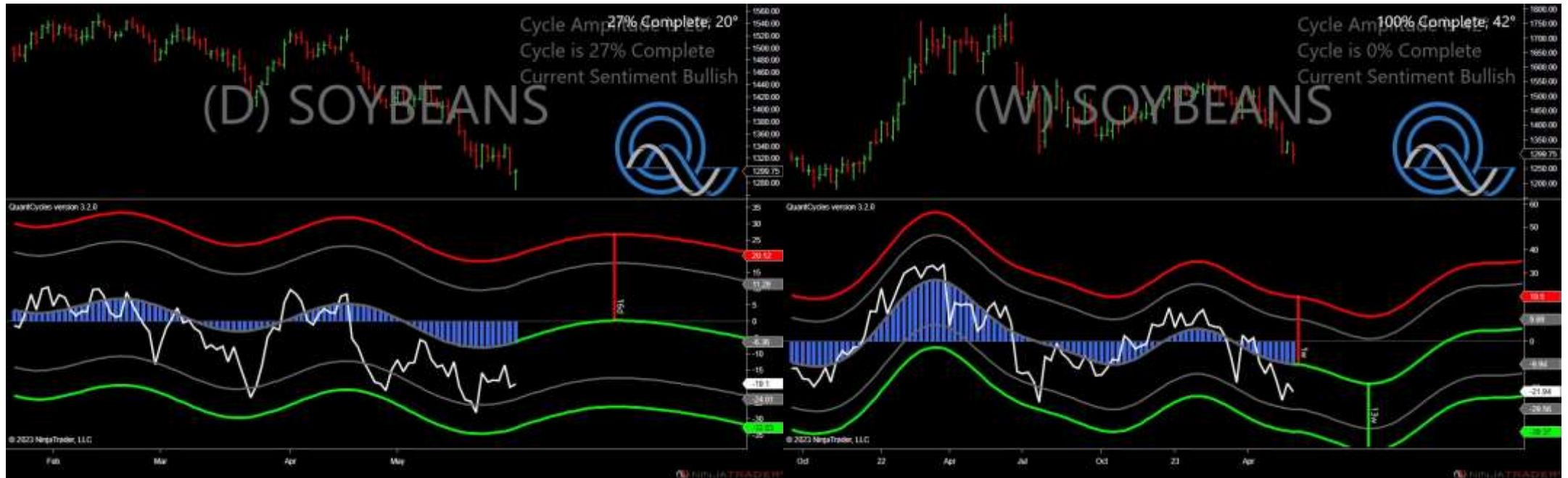
- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$23.625 and \$23.6

Corn - Analysis Chart



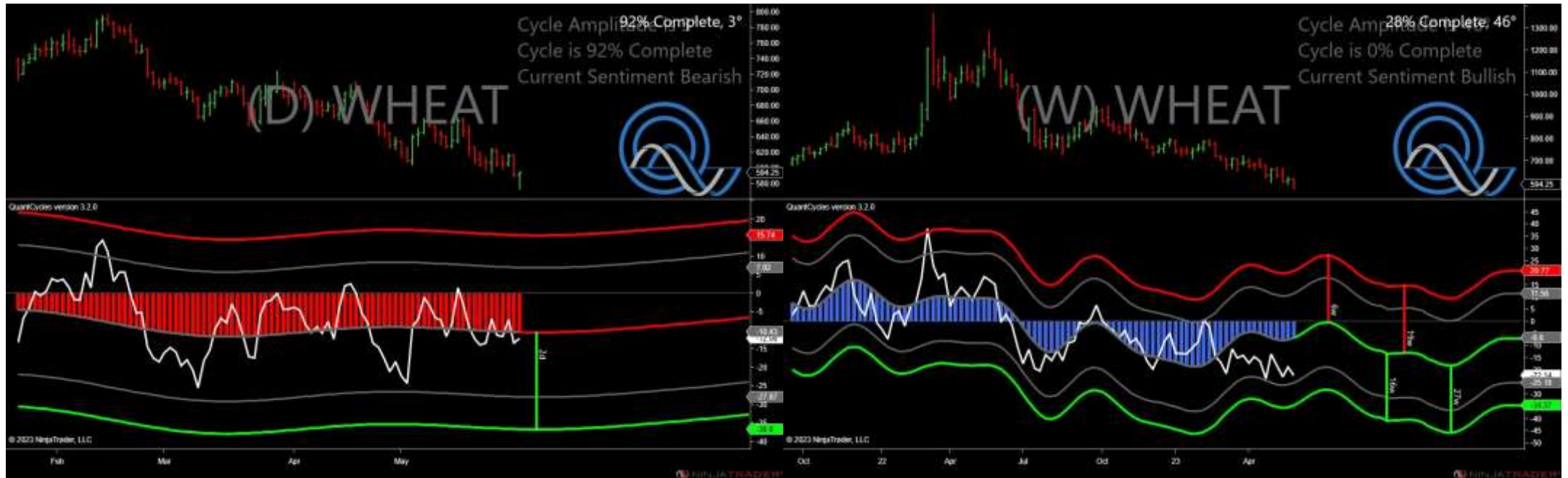
- Amplitude is 43° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$594 and \$577.5

Soybeans - Analysis Chart



- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1298 and \$1270.75

Wheat - Analysis Chart



- Amplitude is 3° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$595 and \$594.25