



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

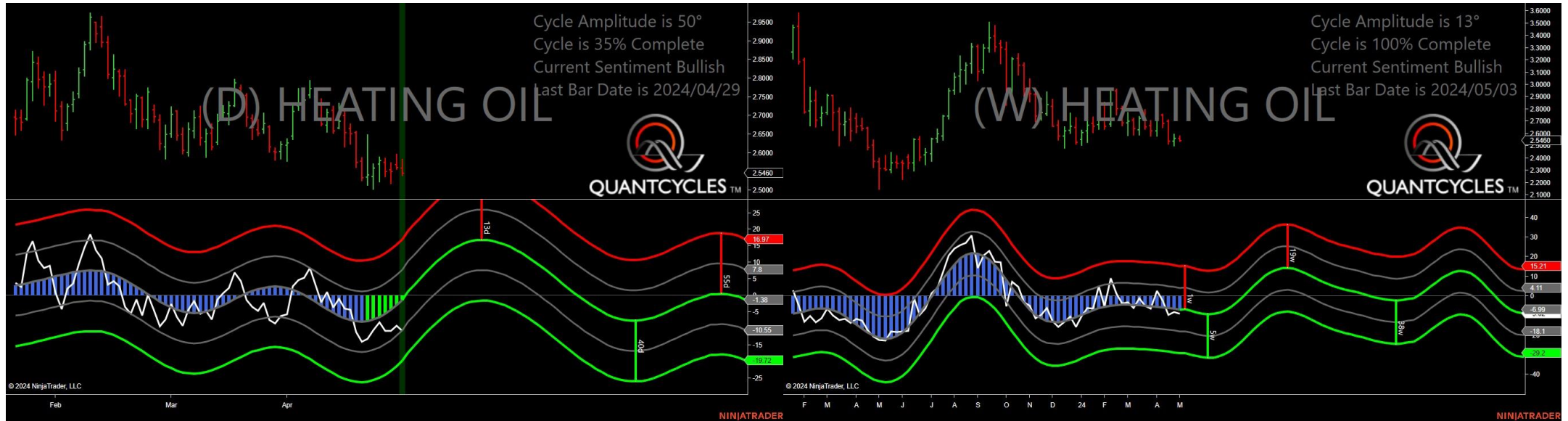
- 6 Single Extremes
- 17 Analysis

Cycle Extremes

6 Single Extremes

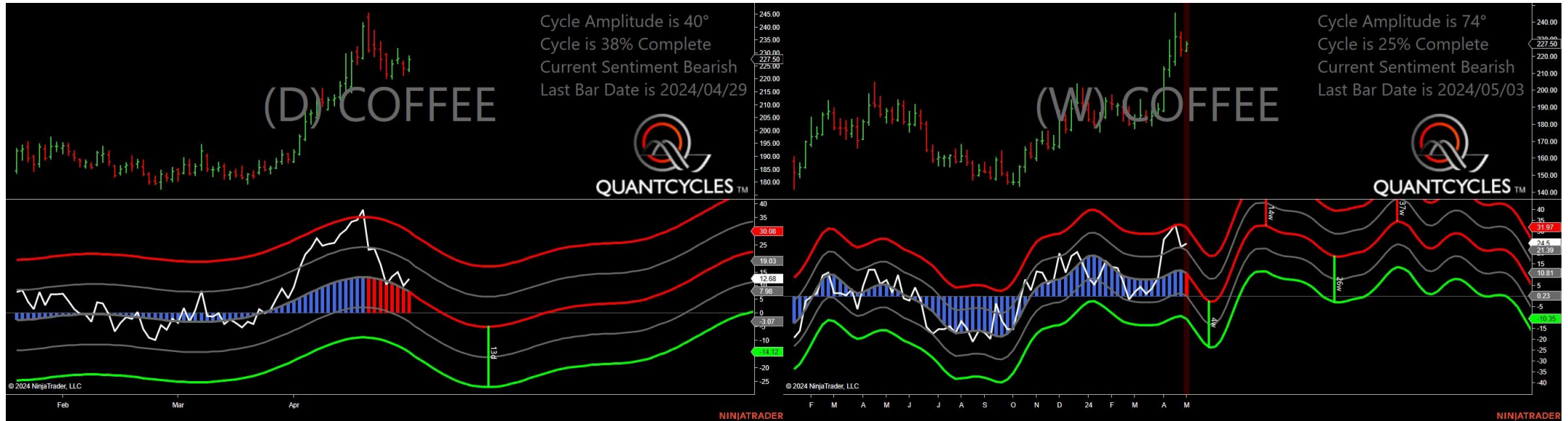
- HO - Heating Oil
- KC - Coffee
- SB - Sugar
- ZM - Soybean Meal
- ZS - Soybeans
- ZW - Wheat

Heating Oil - Single Daily Extreme



- Amplitude is 50° - Strong
- Direction Accuracy is 47.2%
- Market is at Support Extreme - Expect market consolidation Between \$2.546 and \$2.5405

Coffee - Single Weekly Extreme



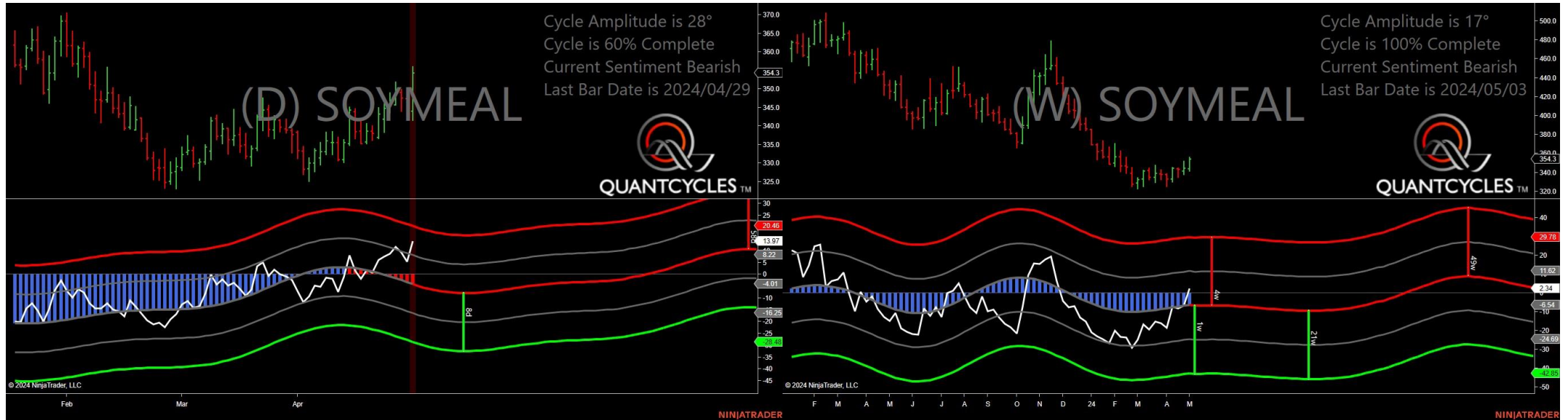
- Amplitude is 40° - Good
- Direction Accuracy is 66.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$228.85 and \$227.5

Sugar - Single Weekly Extreme



- Amplitude is 55° - Strong
- Direction Accuracy is 68.3%
- Market is at Support Extreme - Expect market consolidation Between \$19.08 and \$19.08

Soybean Meal - Single Daily Extreme



- Amplitude is 28° - Good
- Direction Accuracy is 67.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$356 and \$354.3

Soybeans - Single Daily Extreme



- Amplitude is 19° - Weak
- Direction Accuracy is 65.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$1190.25 and \$1182

Wheat - Single Daily Extreme



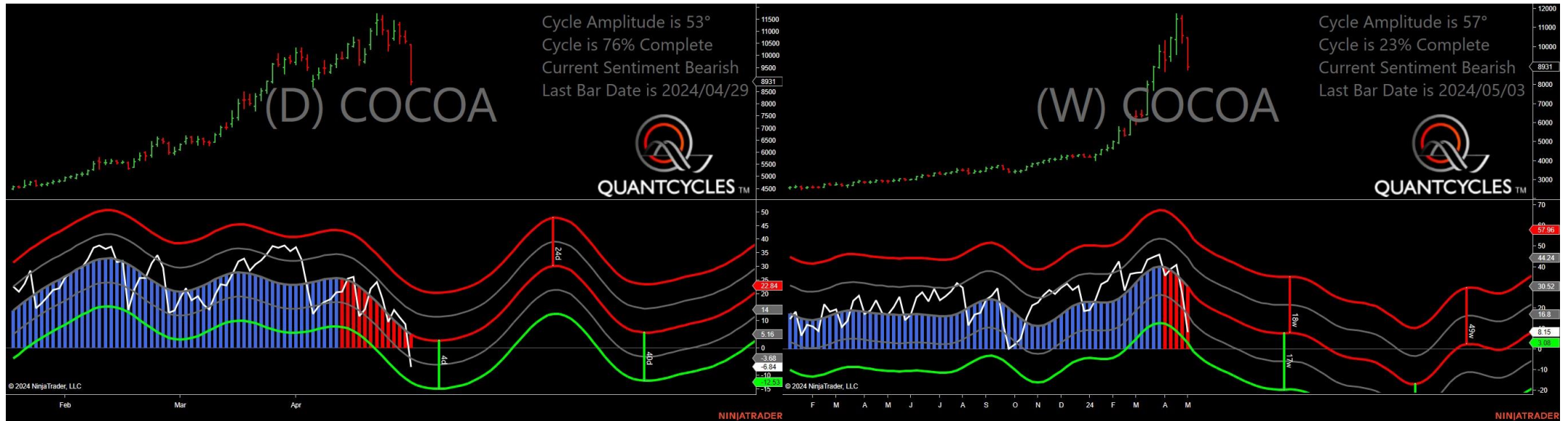
- Amplitude is 66° - Strong
- Direction Accuracy is 58.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$623.5 and \$615.25

Analysis Charts

17 Charts

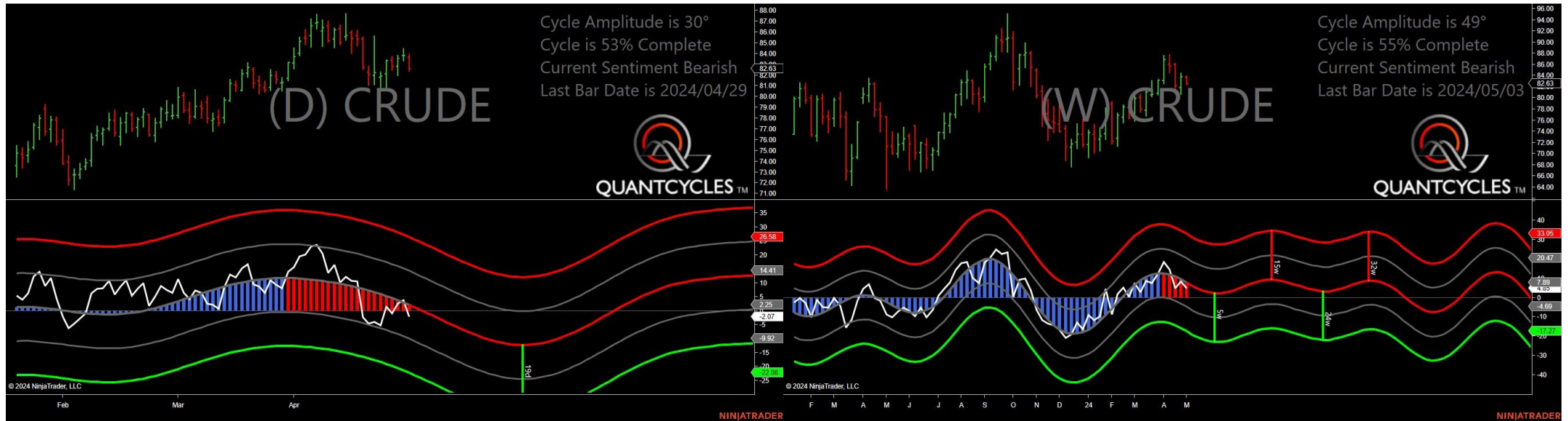
- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- LE - Live Cattle
- NG - Natural Gas
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZO - Oats

Cocoa - Analysis Chart



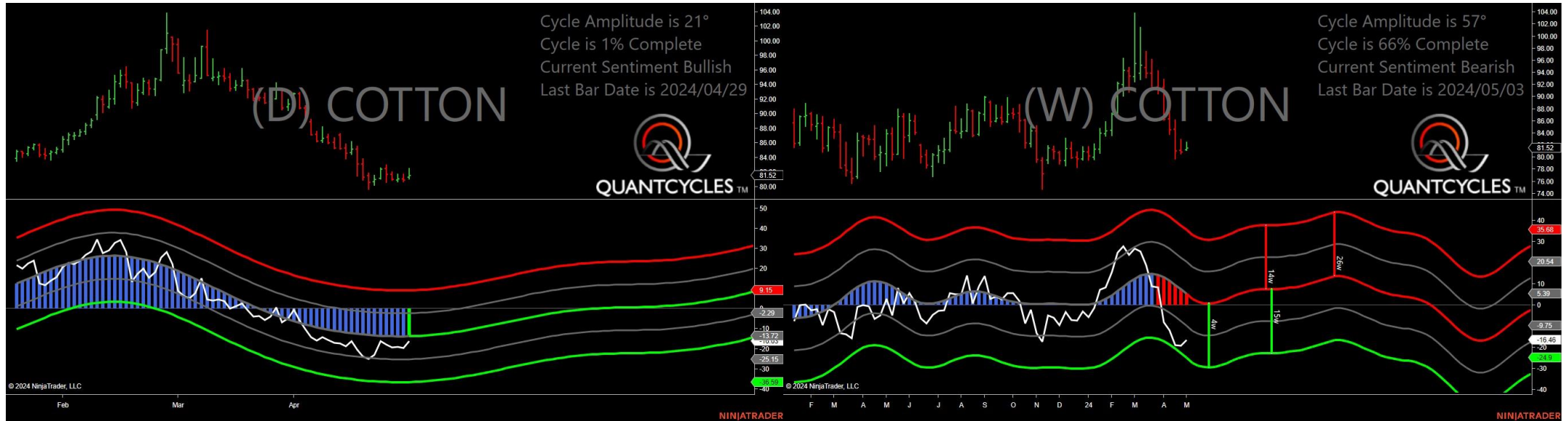
- Amplitude is 53° - Strong
- Direction Accuracy is 76.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$10470 and \$10470

Crude Oil - Analysis Chart



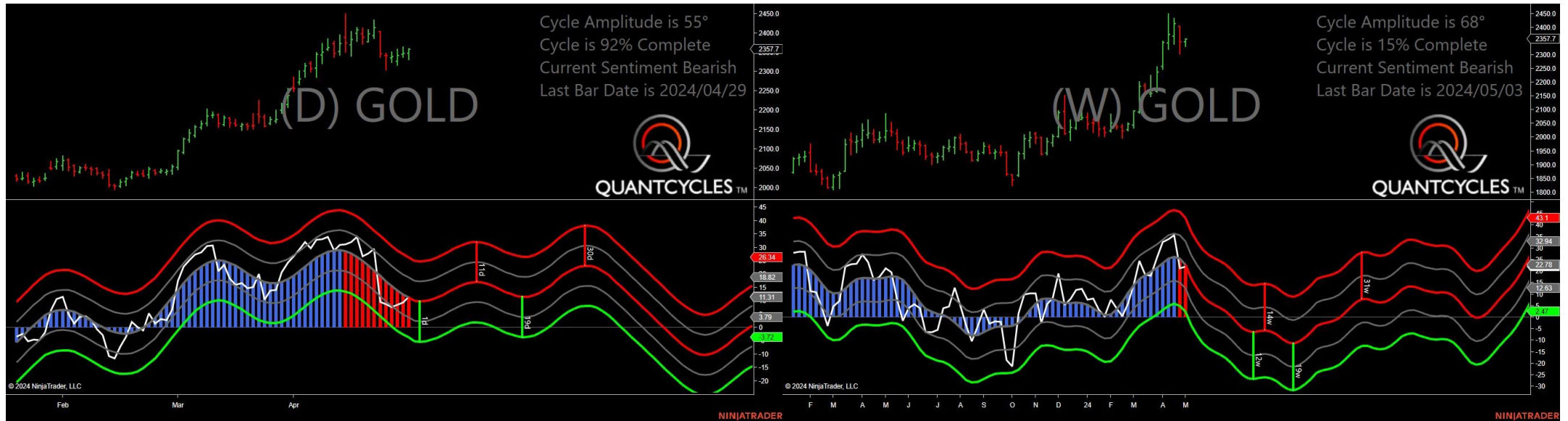
- Amplitude is 30° - Good
- Direction Accuracy is 82.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$83.91 and \$83.69

Cotton - Analysis Chart



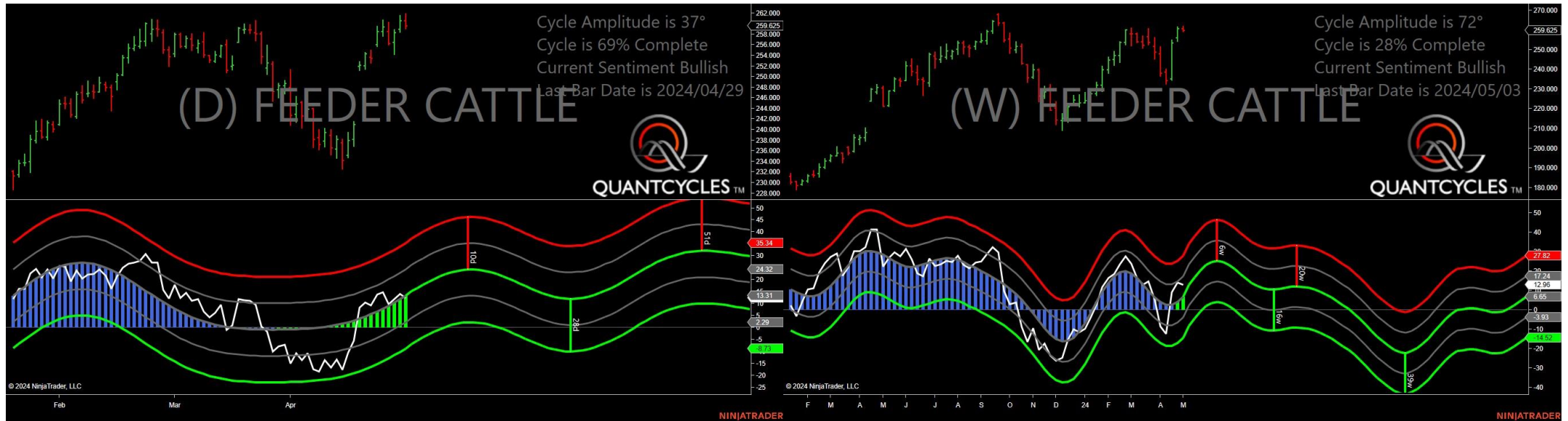
- Amplitude is 21° - Good
- Direction Accuracy is 43.1%
- Market is at Support Extreme - Expect market consolidation Between \$81.29 and \$81.11

Gold - Analysis Chart



- Amplitude is 55° - Strong
- Direction Accuracy is 70.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$2358.9 and \$2357.7

Feeder Cattle - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 78.9%
- Market is at Support Extreme - Expect market consolidation Between \$259.625 and \$259.05

Live Hogs - Analysis Chart



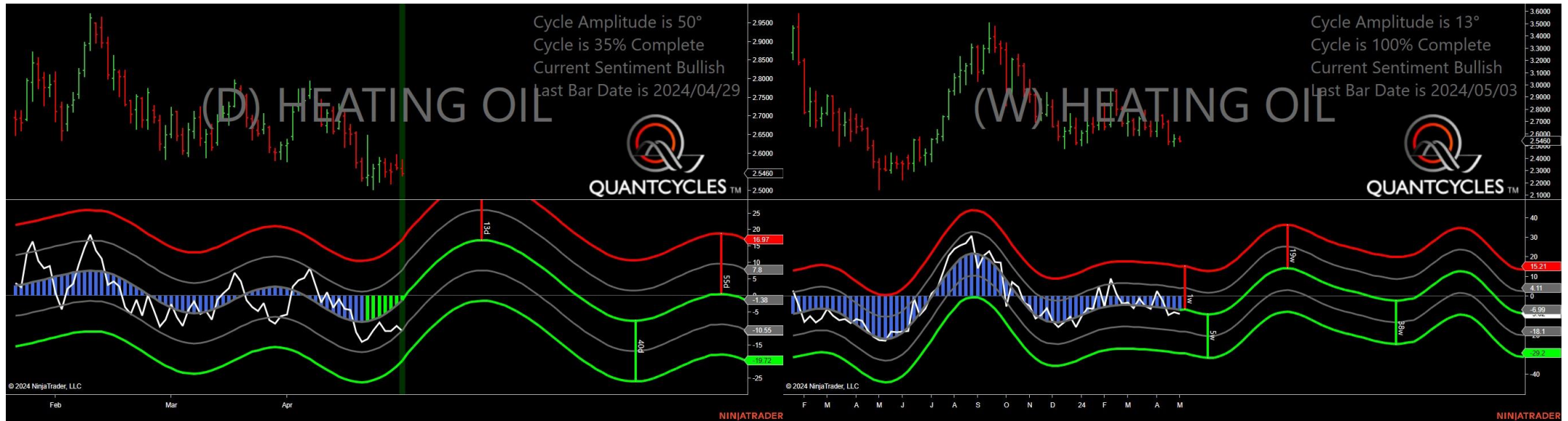
- Amplitude is 57° - Strong
- Direction Accuracy is 80%
- Market is at Resistance Extreme - Expect market consolidation Between \$103.025 and \$102.475

Copper - Analysis Chart



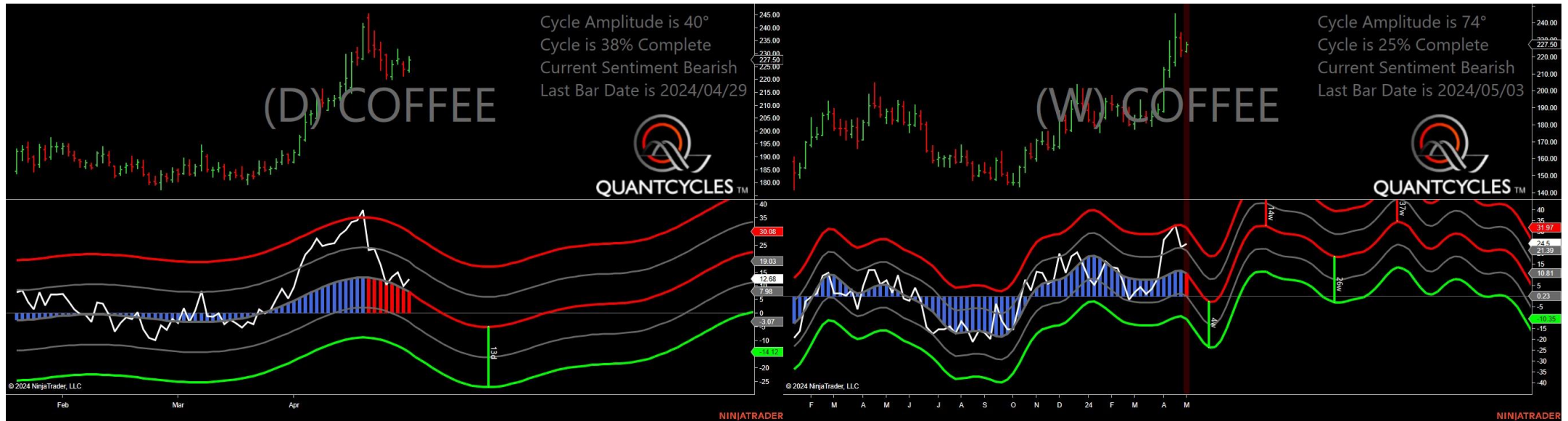
- Amplitude is 21° - Good
- Direction Accuracy is 60.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.681 and \$4.6765

Heating Oil - Analysis Chart



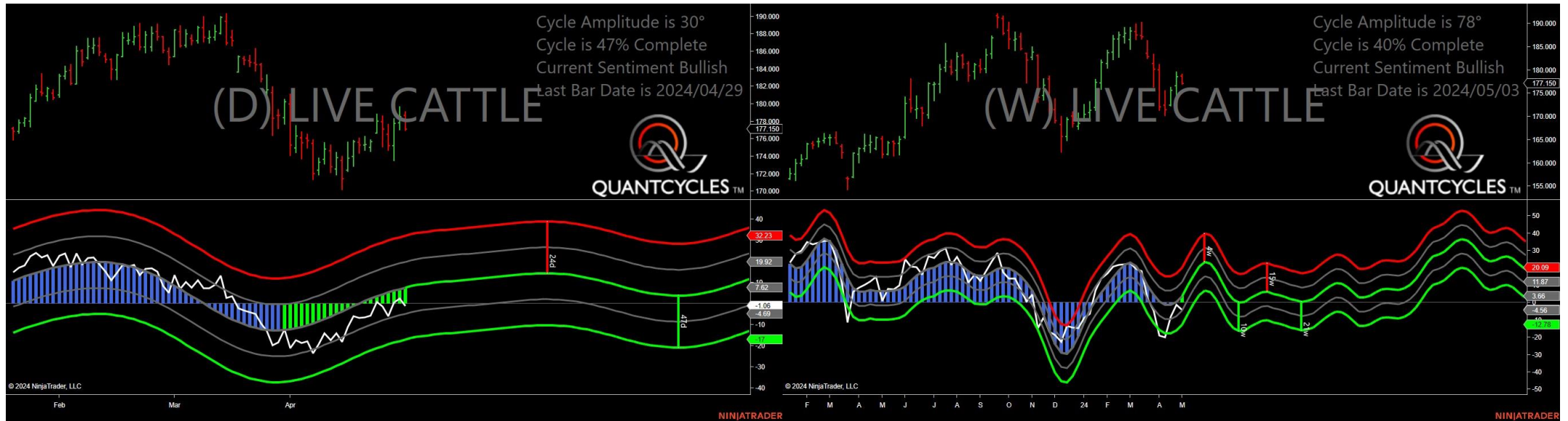
- Amplitude is 50° - Strong
- Direction Accuracy is 47.2%
- Market is at Support Extreme - Expect market consolidation Between \$2.546 and \$2.5405

Coffee - Analysis Chart



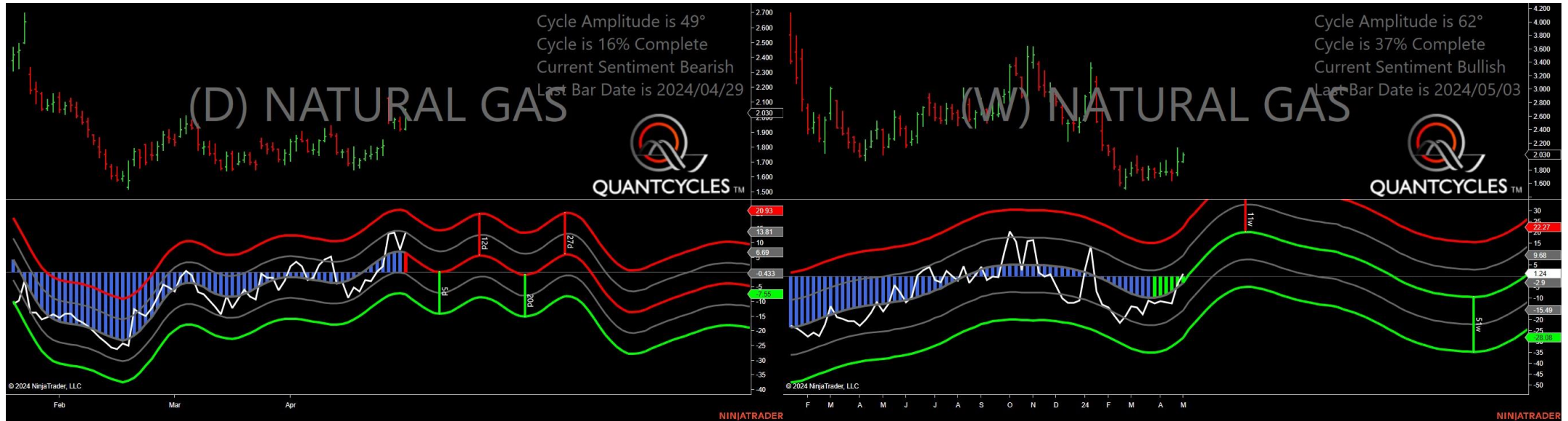
- Amplitude is 40° - Good
- Direction Accuracy is 66.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$228.85 and \$227.5

Live Cattle - Analysis Chart



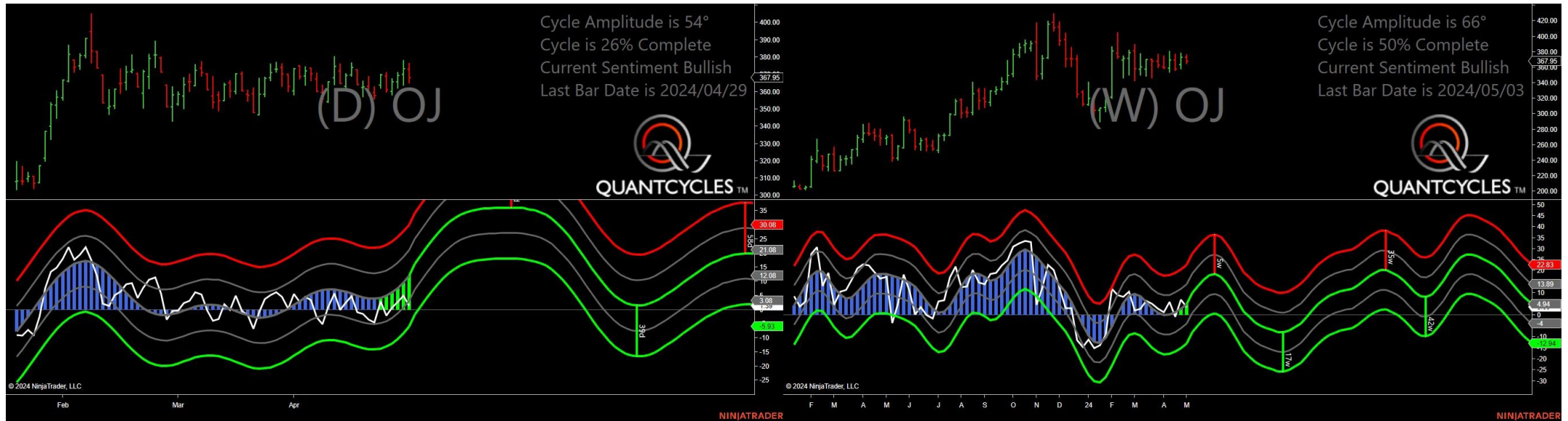
- Amplitude is 30° - Good
- Direction Accuracy is 68.7%
- Market is at Support Extreme - Expect market consolidation Between \$177.15 and \$176.975

Natural Gas - Analysis Chart



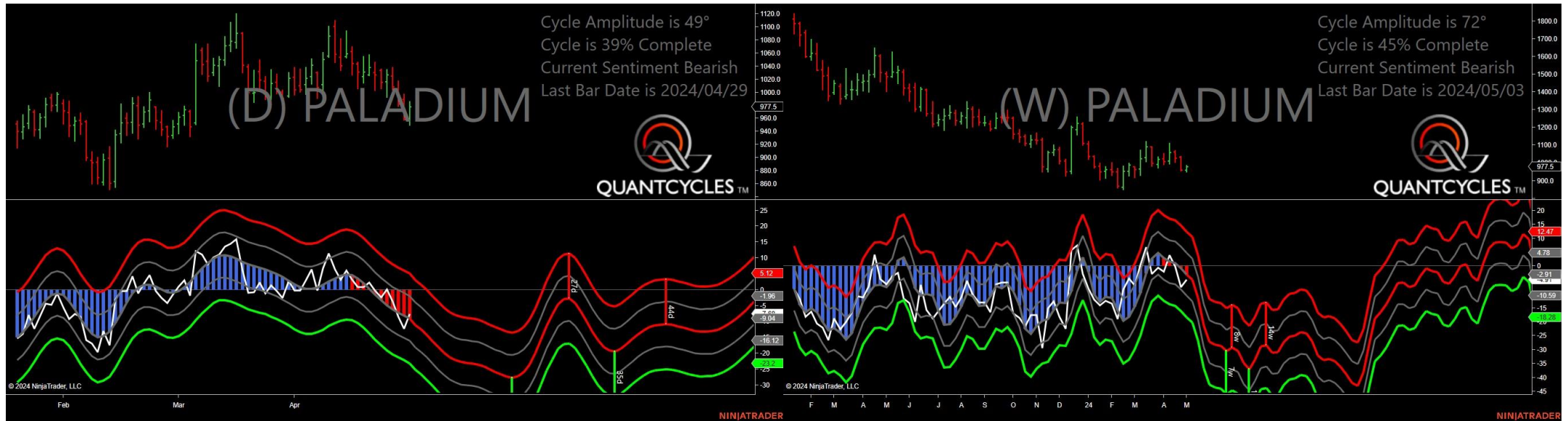
- Amplitude is 49° - Strong
- Direction Accuracy is 61.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.056 and \$2.03

Oranje Juice - Analysis Chart



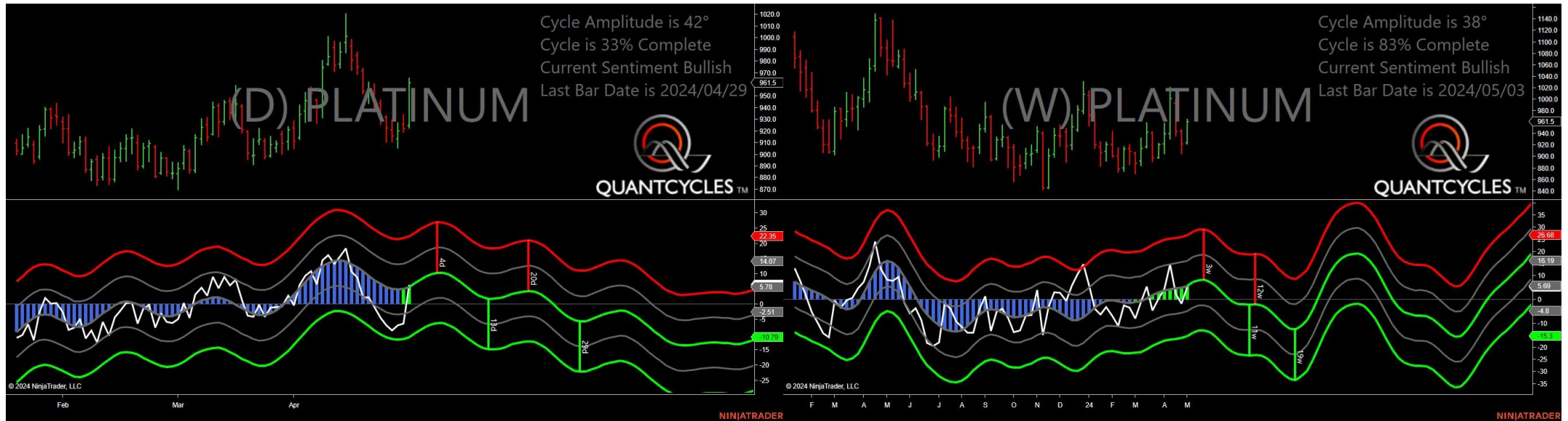
- Amplitude is 54° - Strong
- Direction Accuracy is 59.2%
- Market is at Support Extreme - Expect market consolidation Between \$367.95 and \$365.05

Palladium - Analysis Chart



- Amplitude is 49° - Strong
- Direction Accuracy is 67.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$986 and \$977.5

Platinum - Analysis Chart



- Amplitude is 42° - Strong
- Direction Accuracy is 65%
- Market is at Support Extreme - Expect market consolidation Between \$924.6 and \$922.7

Sugar - Analysis Chart



- Amplitude is 55° - Strong
- Direction Accuracy is 68.3%
- Market is at Support Extreme - Expect market consolidation Between \$19.08 and \$19.08

Silver - Analysis Chart



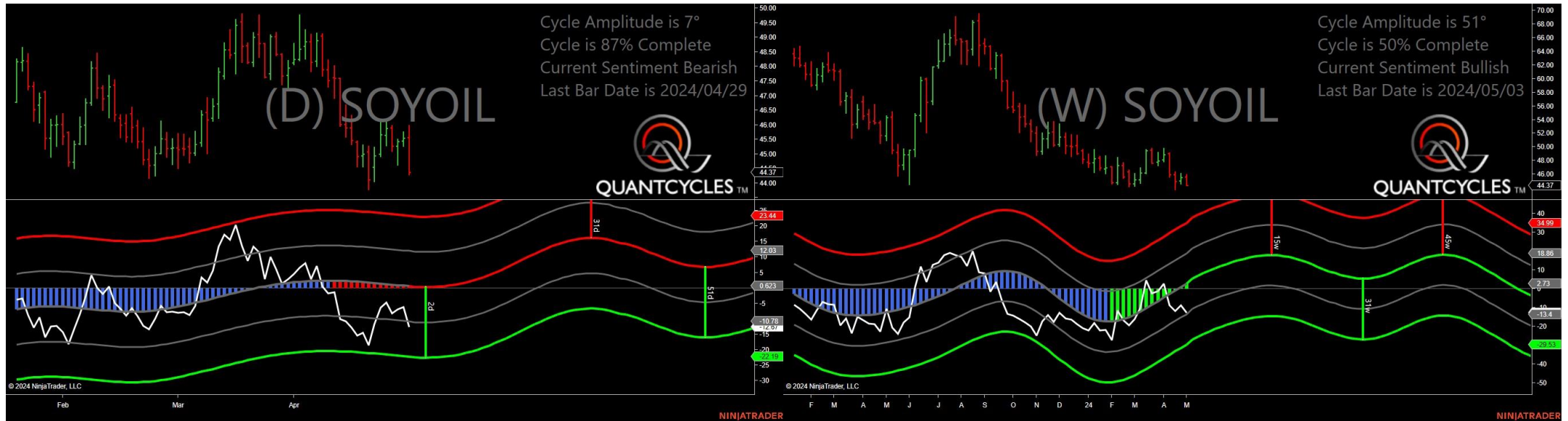
- Amplitude is 28° - Good
- Direction Accuracy is 73.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$27.735 and \$27.66

Corn - Analysis Chart



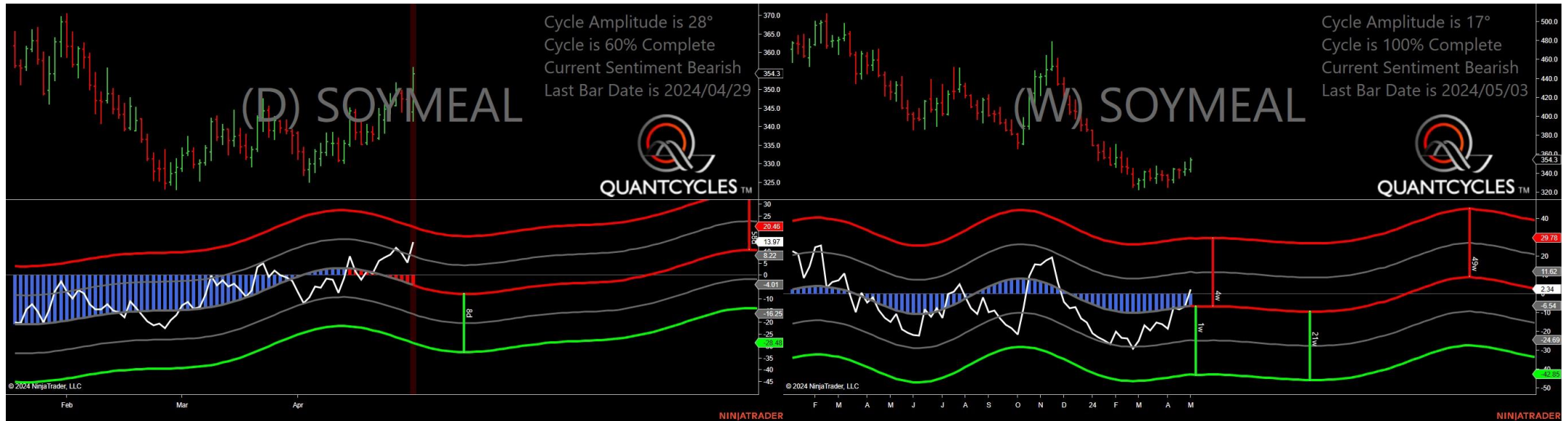
- Amplitude is 61° - Strong
- Direction Accuracy is 68.7%
- Market is at Support Extreme - Expect market consolidation Between \$449.25 and \$445.5

Soybean Oil - Analysis Chart



- Amplitude is 7° - Weak
- Direction Accuracy is 77.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$45.97 and \$45.56

Soybean Meal - Analysis Chart



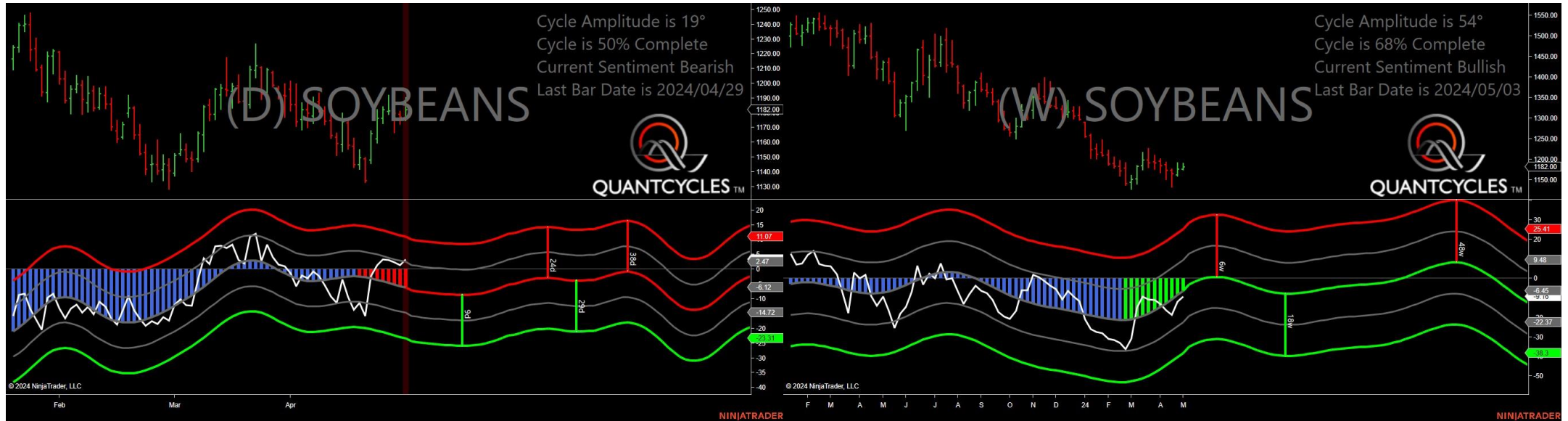
- Amplitude is 28° - Good
- Direction Accuracy is 67.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$356 and \$354.3

Oats - Analysis Chart



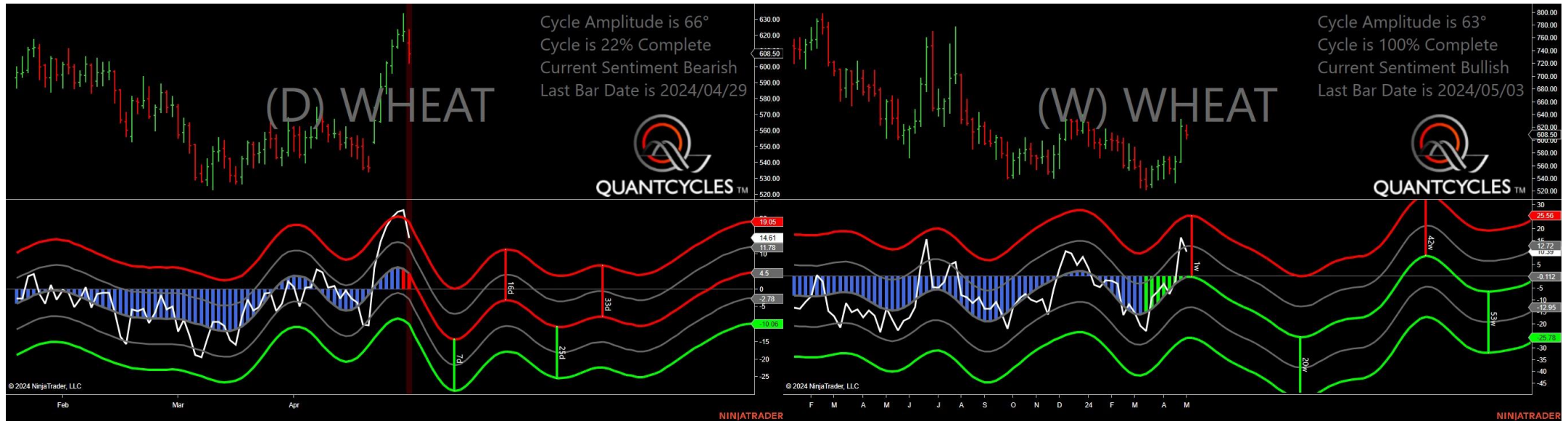
- Amplitude is 25° - Good
- Direction Accuracy is 64.9%
- Market is at Support Extreme - Expect market consolidation Between \$359 and \$359

Soybeans - Analysis Chart



- Amplitude is 19° - Weak
- Direction Accuracy is 65.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$1190.25 and \$1182

Wheat - Analysis Chart



- Amplitude is 66° - Strong
- Direction Accuracy is 58.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$623.5 and \$615.25