



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
- 5 Single Extremes
- 17 Analysis

Cycle Extremes

1 Dual Extremes

5 Single Extremes

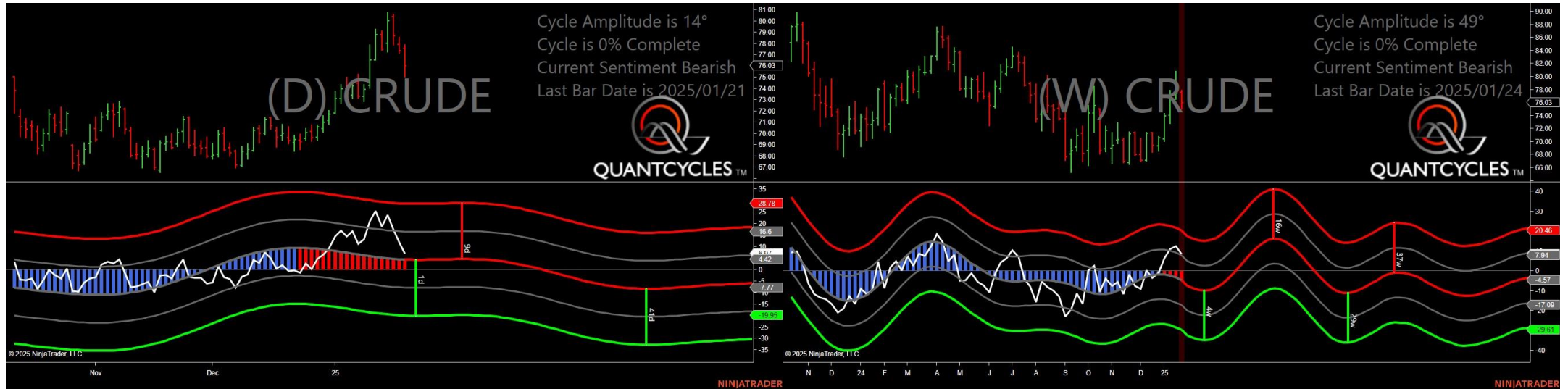
- HO - Heating Oil
- CL - Crude Oil
- NG - Natural Gas
- SB - Sugar
- ZC - Corn
- ZL - Soybean Oil

Heating Oil - Dual Extreme



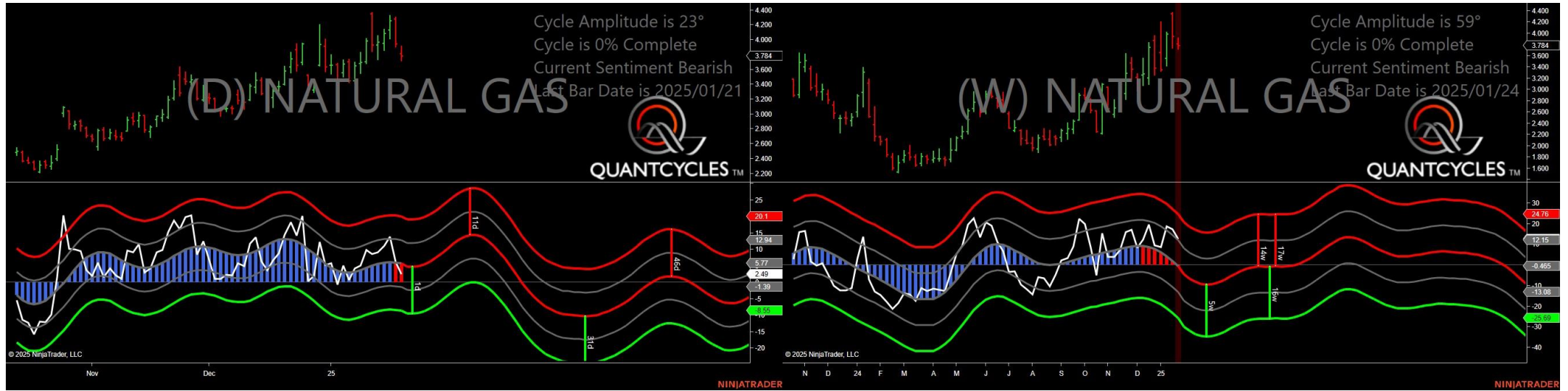
- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.6629 and \$2.6345

Crude Oil - Single Weekly Extreme



- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$77.86 and \$77.56

Natural Gas - Single Weekly Extreme



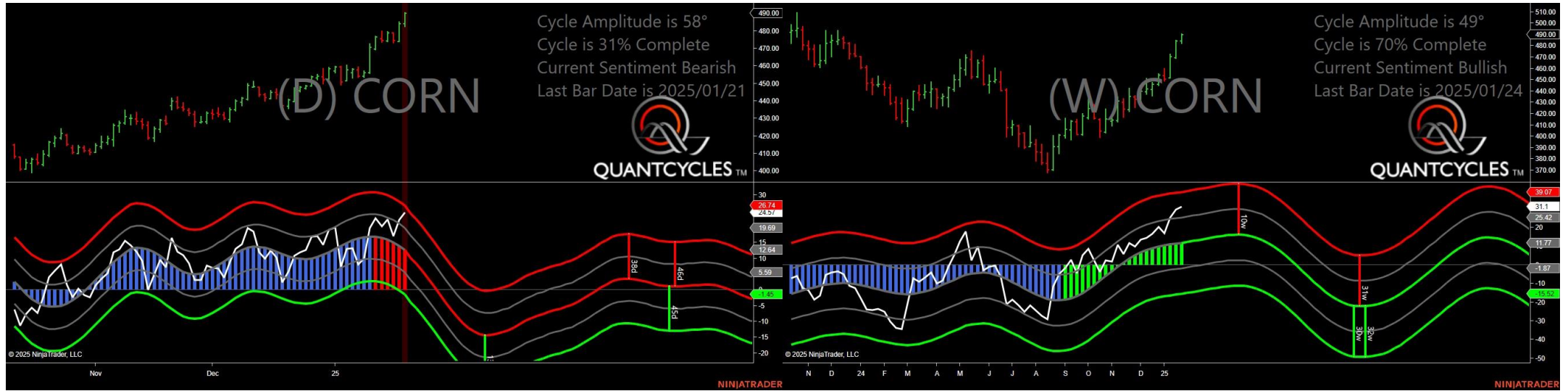
- Amplitude is 23° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.914 and \$3.815

Sugar - Single Daily Extreme



- Amplitude is 31° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$17.79 and \$17.57

Corn - Single Daily Extreme



- Amplitude is 58° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$490.5 and \$490

Soybean Oil - Single Daily Extreme



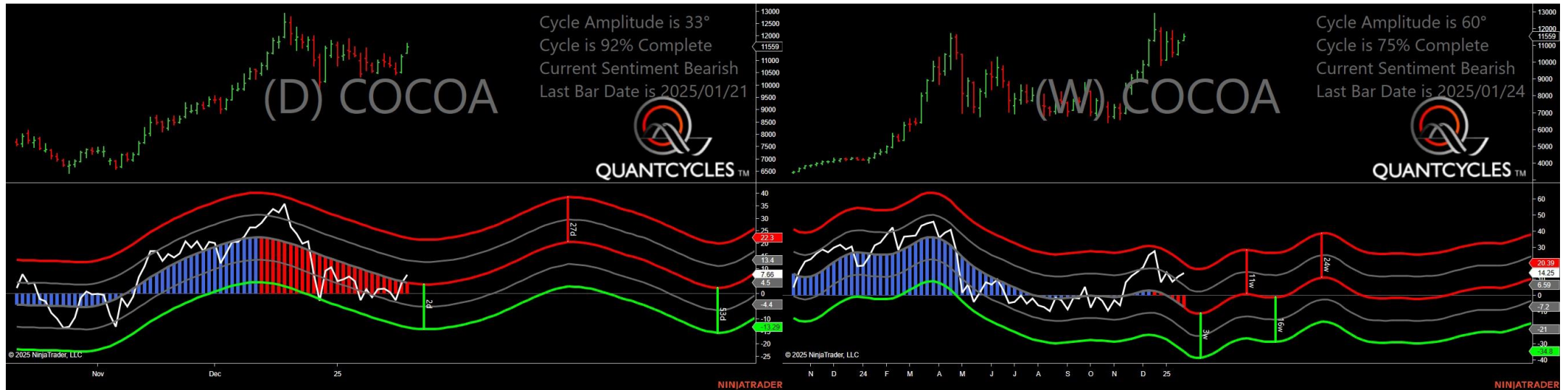
- Amplitude is 6° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$46.31 and \$45.77

Analysis Charts

17 Charts

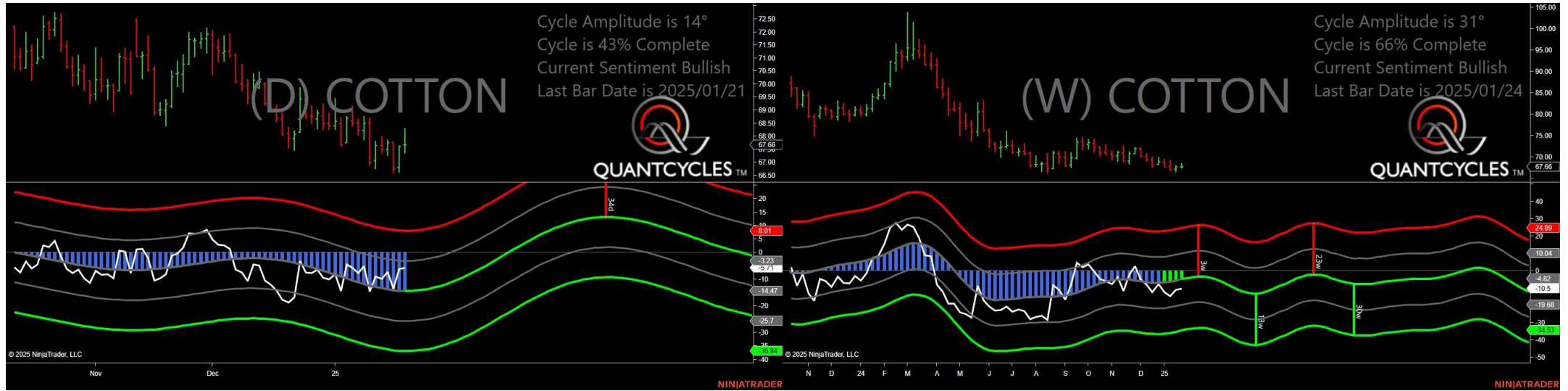
- CC - Cocoa
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



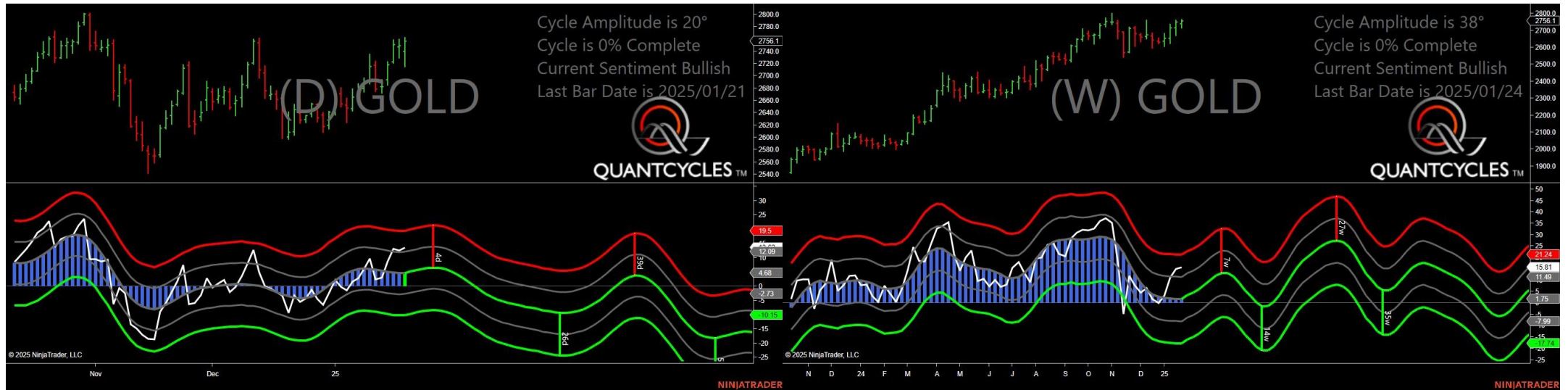
- Amplitude is 33° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$11698 and \$11599

Cotton - Analysis Chart



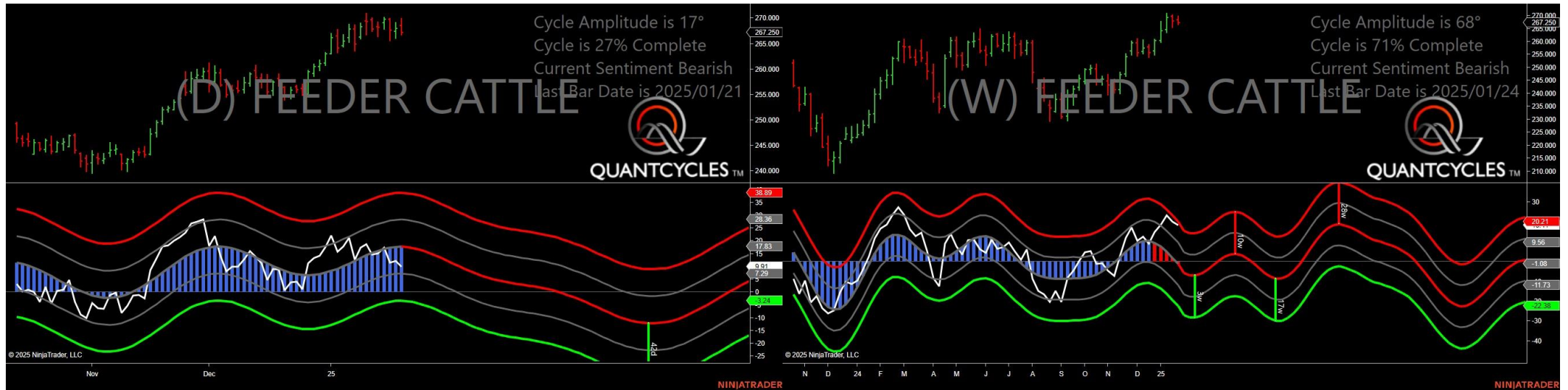
- Amplitude is 14° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.66 and \$67.36

Gold - Analysis Chart



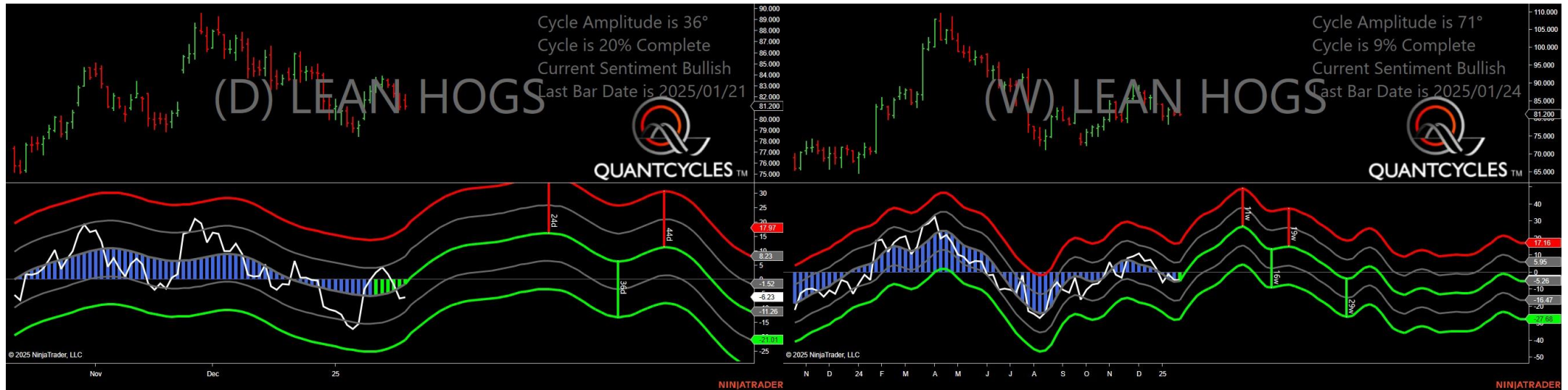
- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2739.6 and \$2715.6

Feeder Cattle - Analysis Chart



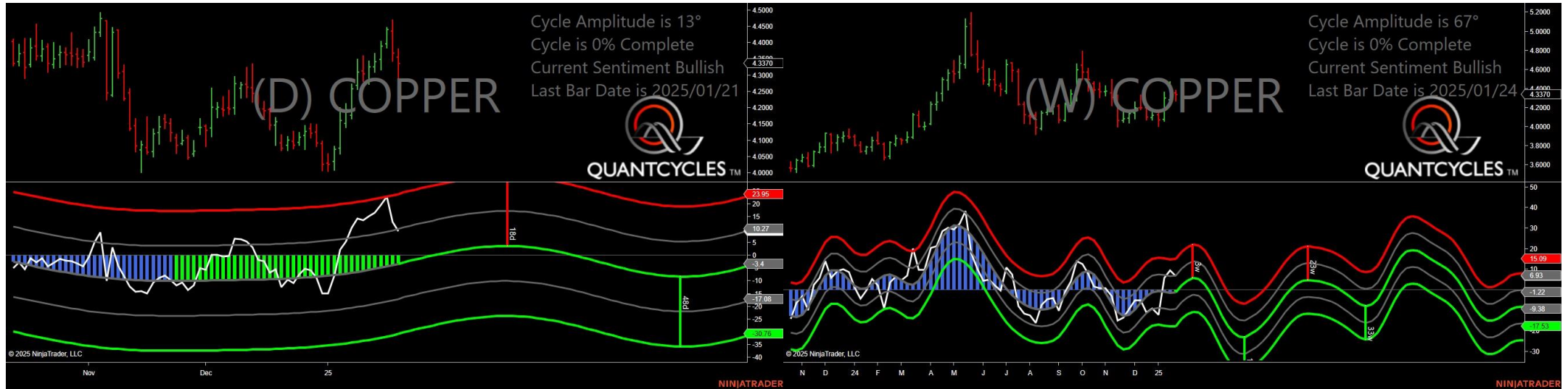
- Amplitude is 17° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$269.9 and \$268.55

Live Hogs - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$81.2 and \$80.925

Copper - Analysis Chart



- Amplitude is 13° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.337 and \$4.27

Heating Oil - Analysis Chart



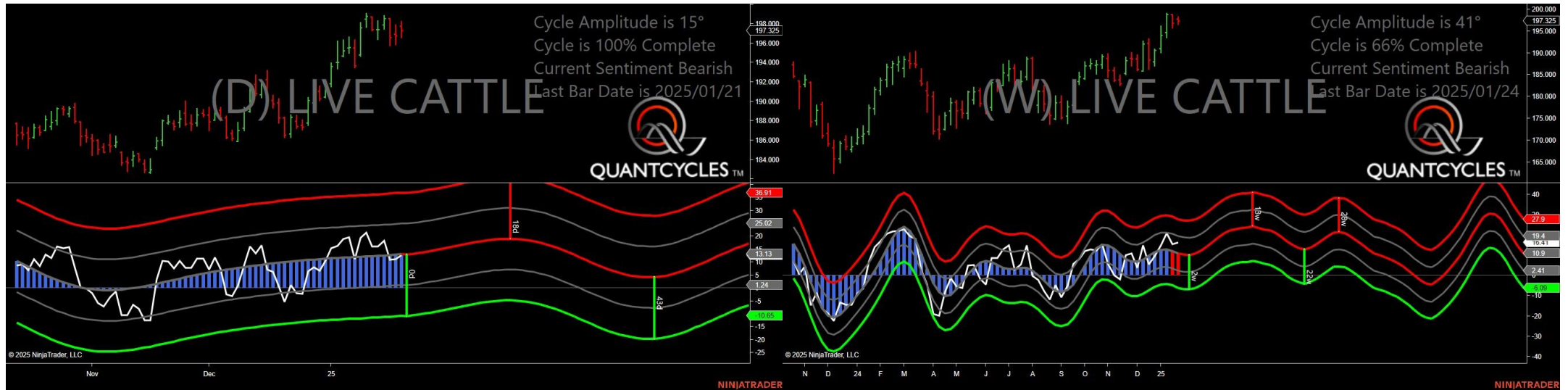
- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.6629 and \$2.6345

Coffee - Analysis Chart



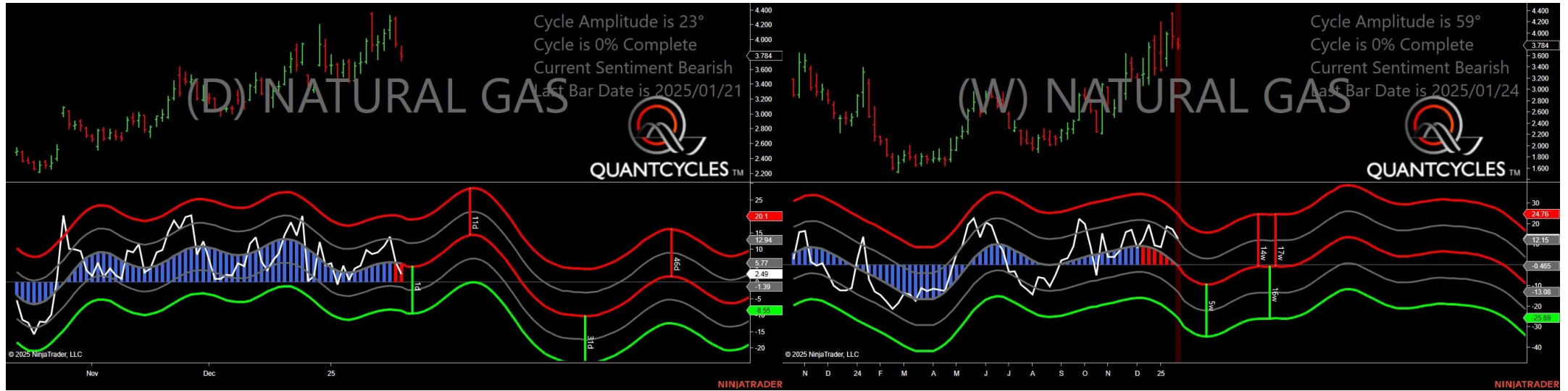
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$327.8 and \$327.1

Live Cattle - Analysis Chart



- Amplitude is 15° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$198.25 and \$197.775

Natural Gas - Analysis Chart



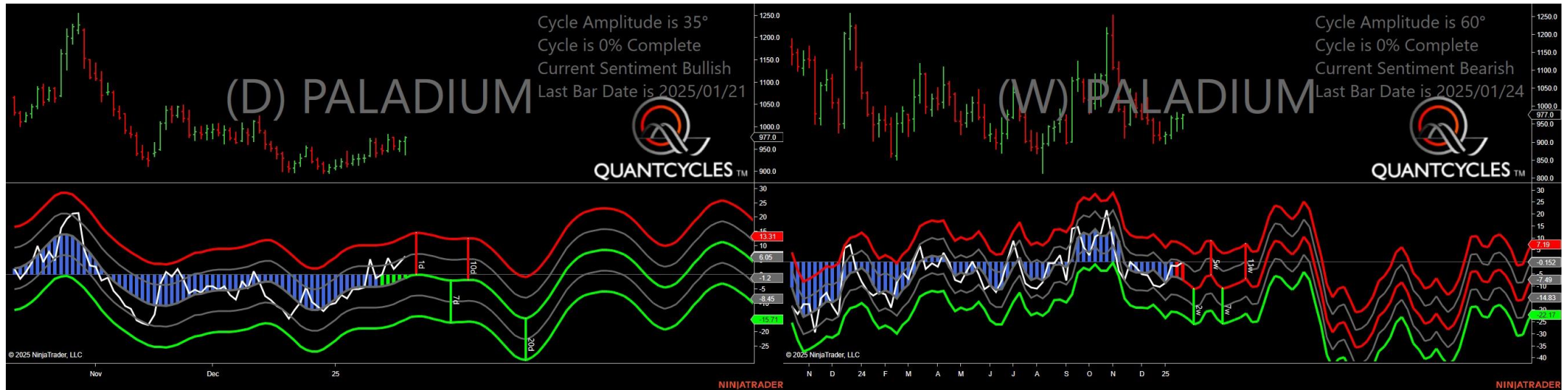
- Amplitude is 23° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.914 and \$3.815

Oranje Juice - Analysis Chart



- Amplitude is 55° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$490.8 and \$484.65

Palladium - Analysis Chart



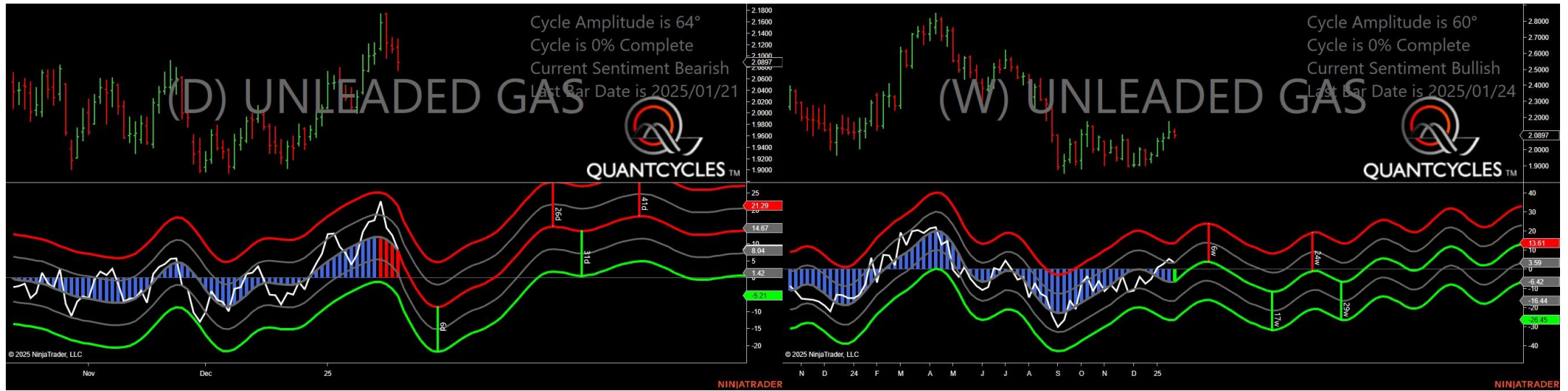
- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$967.5 and \$937.5

Platinum - Analysis Chart



- Amplitude is 33° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$965.2 and \$946.7

Unleaded Gas - Analysis Chart



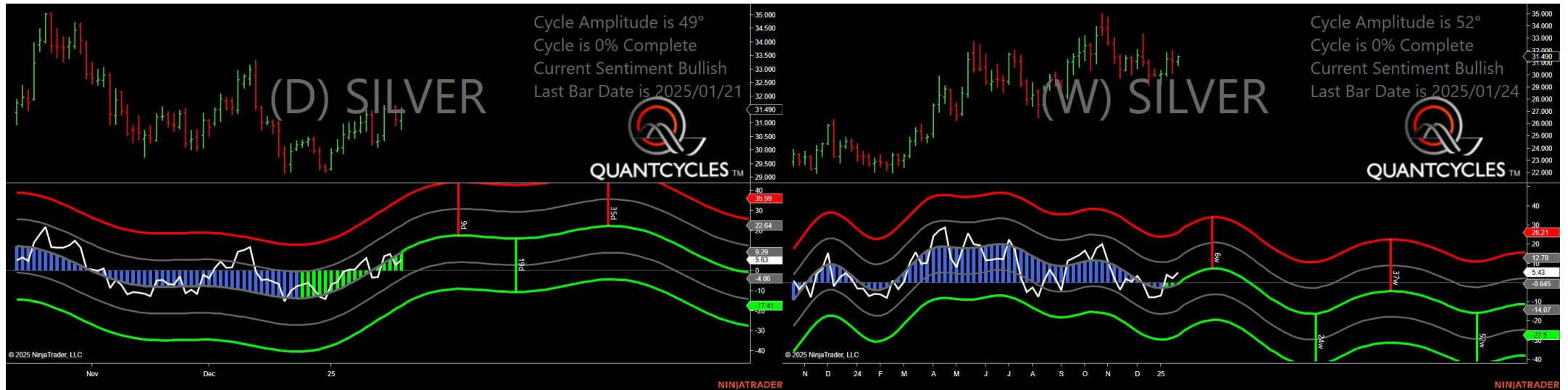
- Amplitude is 64° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.1299 and \$2.1152

Sugar - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$17.79 and \$17.57

Silver - Analysis Chart



- Amplitude is 49° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$31.085 and \$30.77

Corn - Analysis Chart



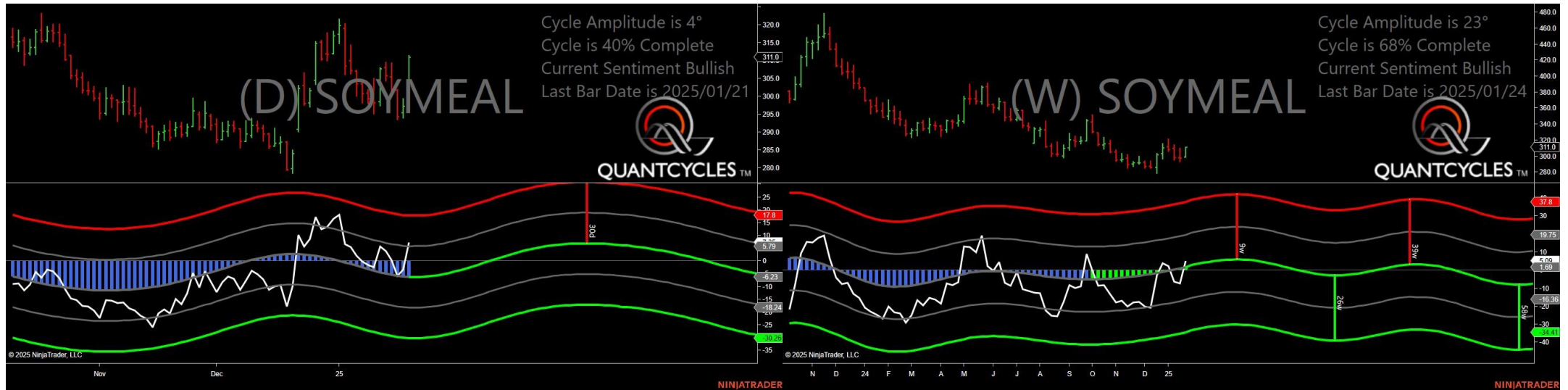
- Amplitude is 58° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$490.5 and \$490

Soybean Oil - Analysis Chart



- Amplitude is 6° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$46.31 and \$45.77

Soybean Meal - Analysis Chart



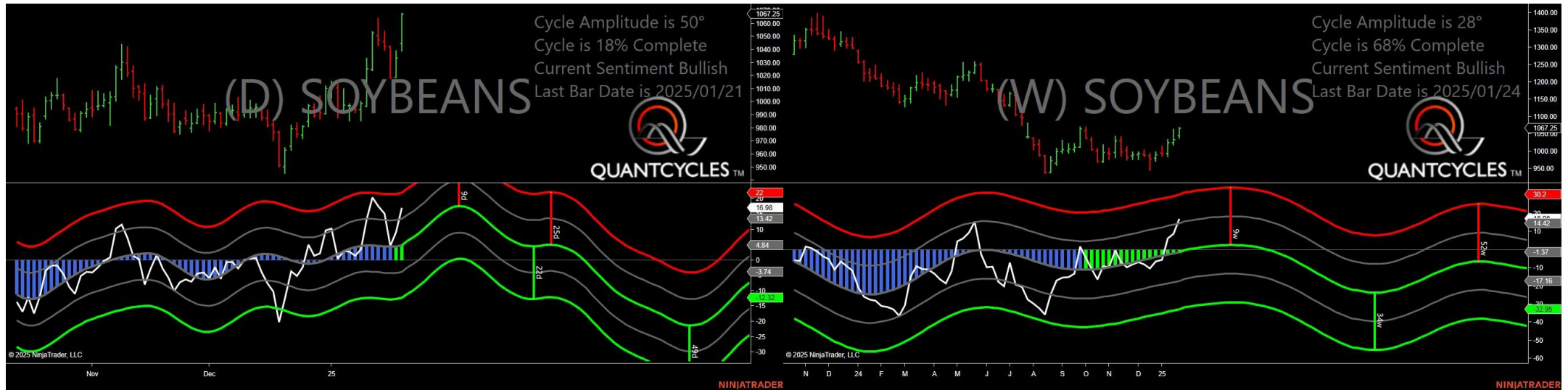
- Amplitude is 4° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$299 and \$299

Oats - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$362 and \$358

Soybeans - Analysis Chart



- Amplitude is 50° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1045 and \$1039

Wheat - Analysis Chart



- Amplitude is 51° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$542 and \$542