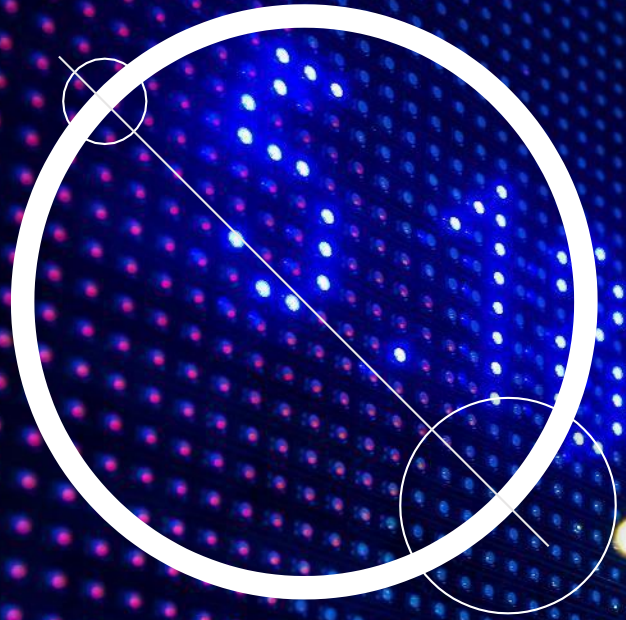




QUANTCYCLES

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

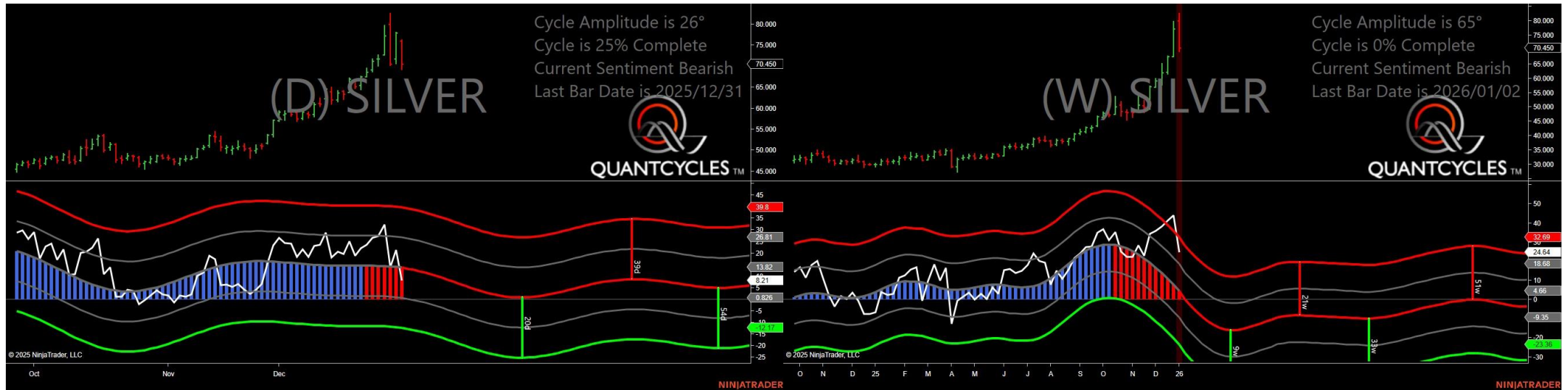
- 2 Single Extremes
- 20 Analysis

Cycle Extremes

2 Single Extremes

- SI - Silver
- ZC - Corn

Silver - Single Weekly Extreme



- Amplitude is 26° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$76.275 and \$76.065

Corn - Single Daily Extreme



- Amplitude is 48° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$440.25 and \$439

Analysis Charts

20 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- OJ - Oranje Juice
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- ZM - Soybean Meal

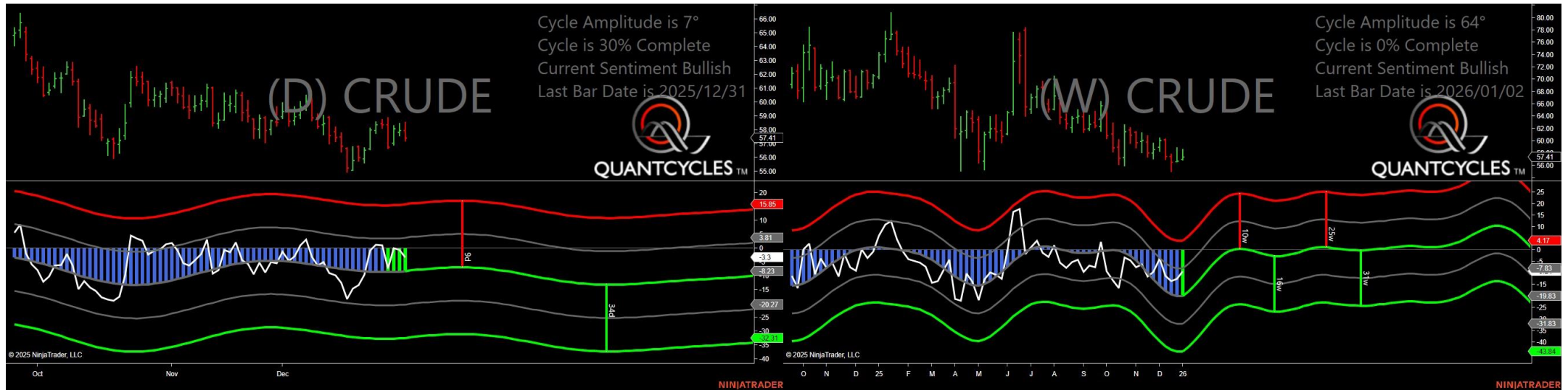
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



- Amplitude is 38° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$6185 and \$6110

Crude Oil - Analysis Chart



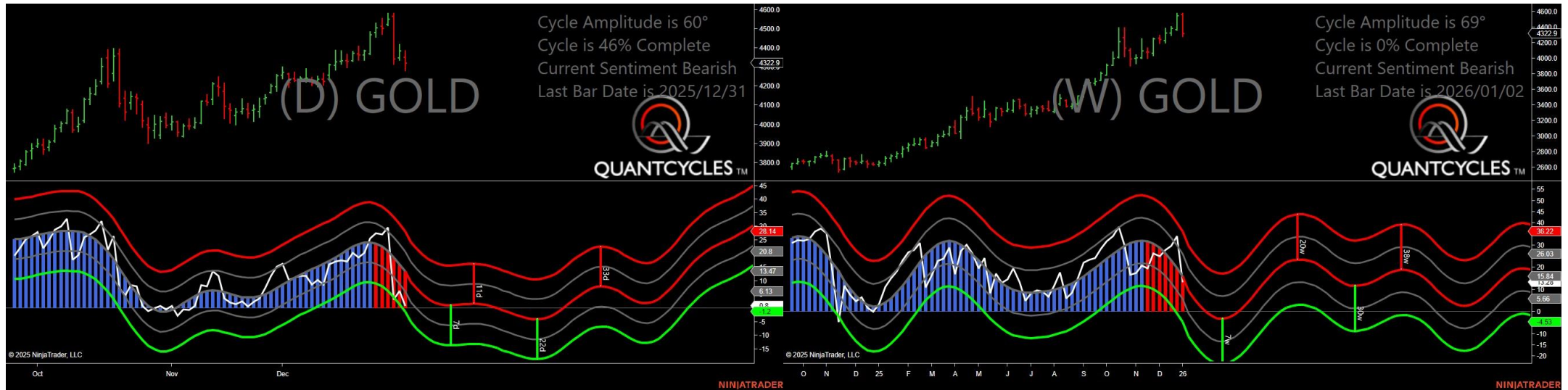
- Amplitude is 7° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$57.41 and \$57.2

Cotton - Analysis Chart



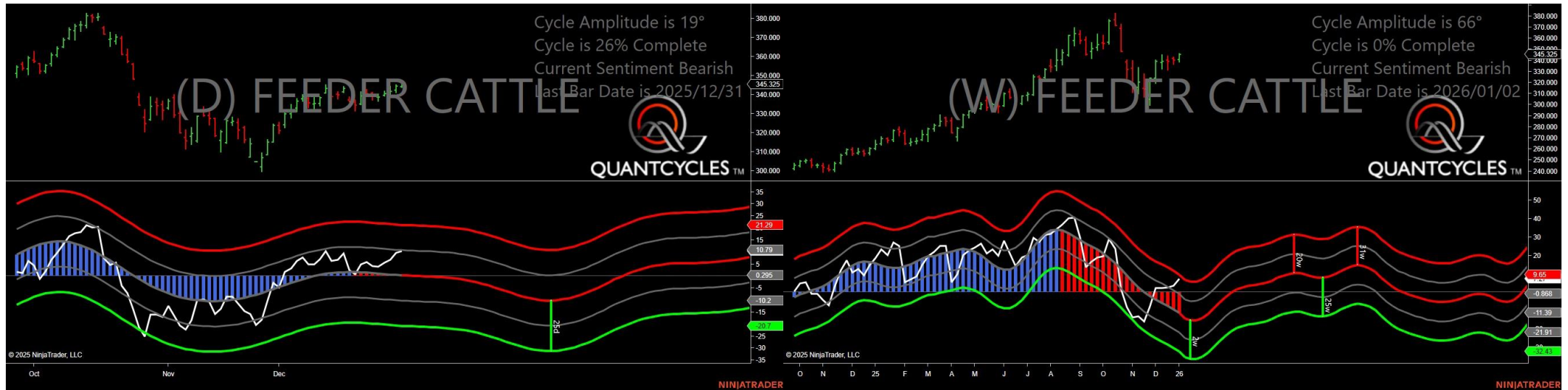
- Amplitude is 6° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$64.27 and \$63.98

Gold - Analysis Chart



- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4384.9 and \$4353

Feeder Cattle - Analysis Chart



- Amplitude is 19° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$346.3 and \$345.325

Live Hogs - Analysis Chart



- Amplitude is 44° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$85.975 and \$85.225

Copper - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.7785 and \$5.7535

Heating Oil - Analysis Chart



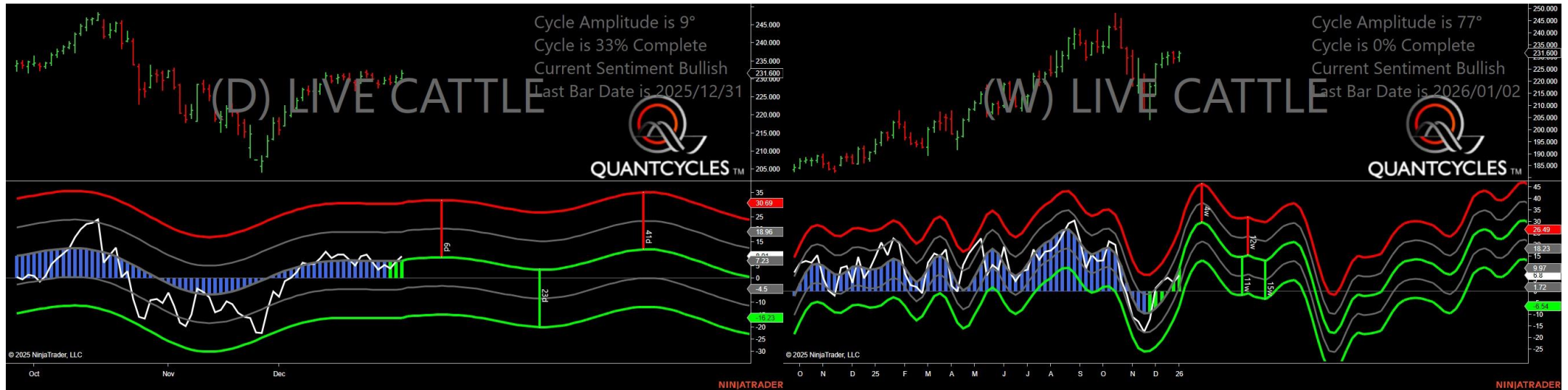
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.124 and \$2.118

Coffee - Analysis Chart



- Amplitude is 17° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$348.75 and \$348.05

Live Cattle - Analysis Chart



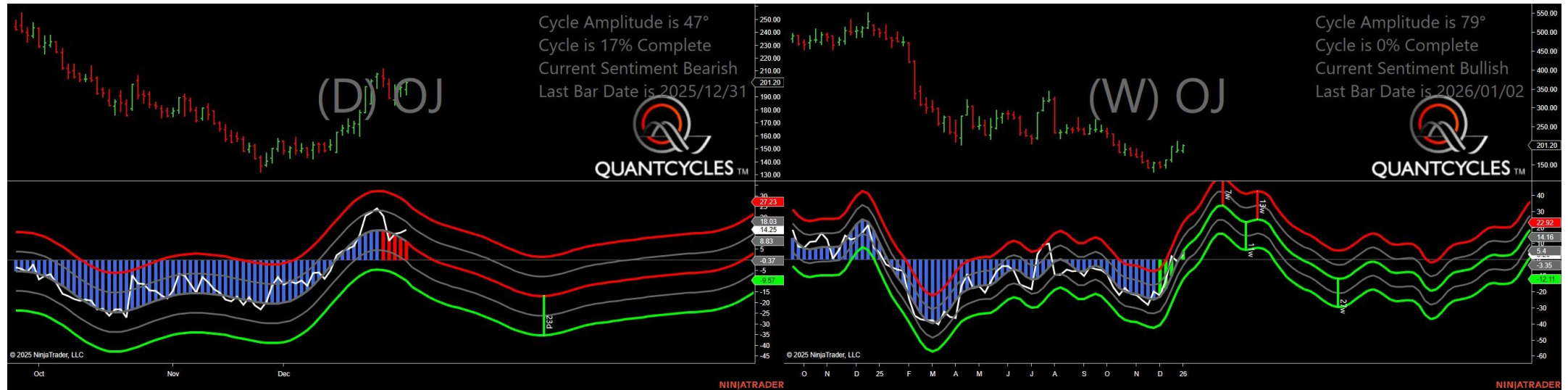
- Amplitude is 9° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$230.2 and \$230.2

Natural Gas - Analysis Chart



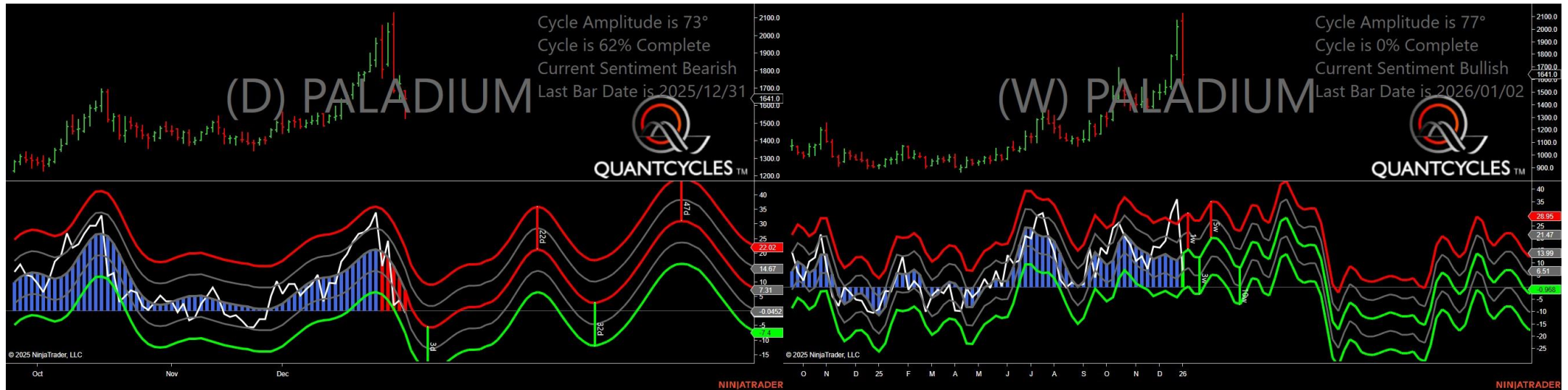
- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.983 and \$3.976

Oranje Juice - Analysis Chart



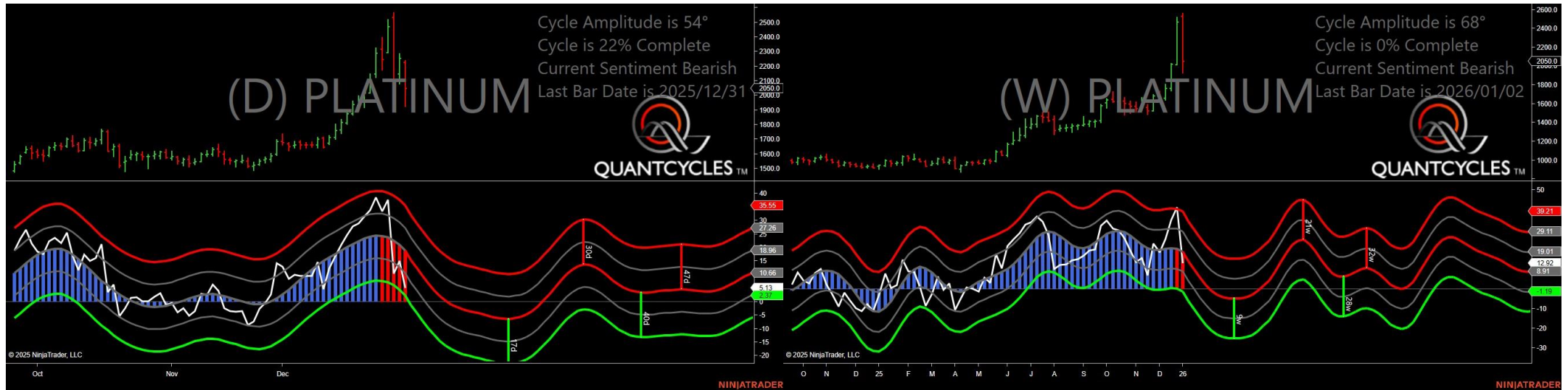
- Amplitude is 47° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$204 and \$201.2

Palladium - Analysis Chart



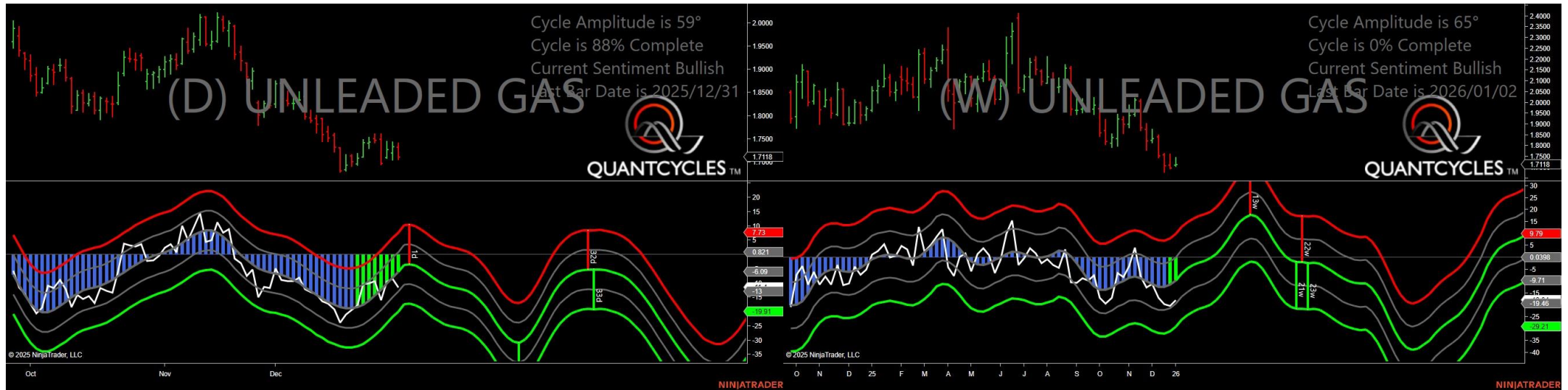
- Amplitude is 73° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1687.5 and \$1685.5

Platinum - Analysis Chart



- Amplitude is 54° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2237.6 and \$2228.1

Unleaded Gas - Analysis Chart



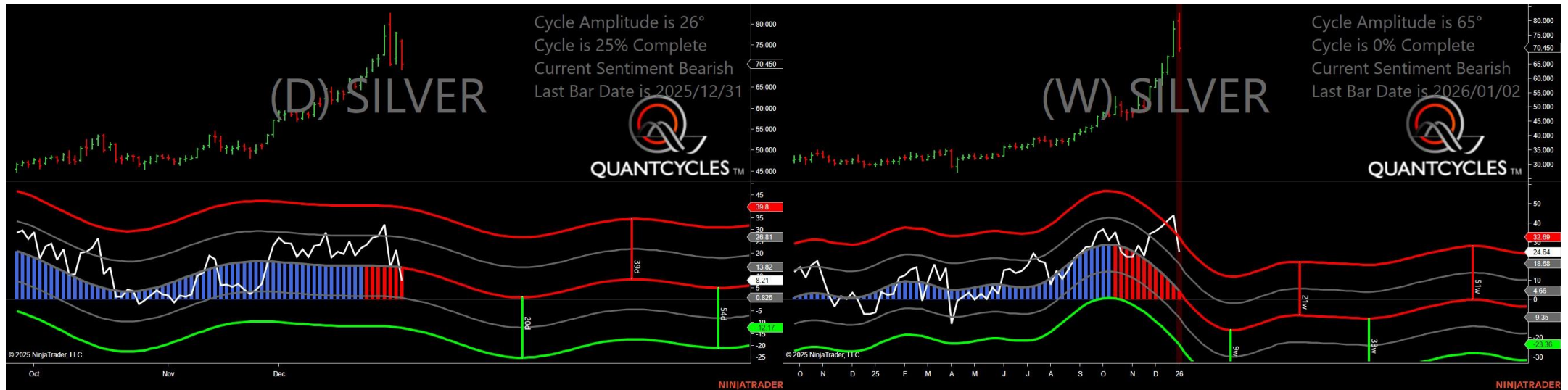
- Amplitude is 59° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1.7118 and \$1.7067

Sugar - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$14.85 and \$14.8

Silver - Analysis Chart



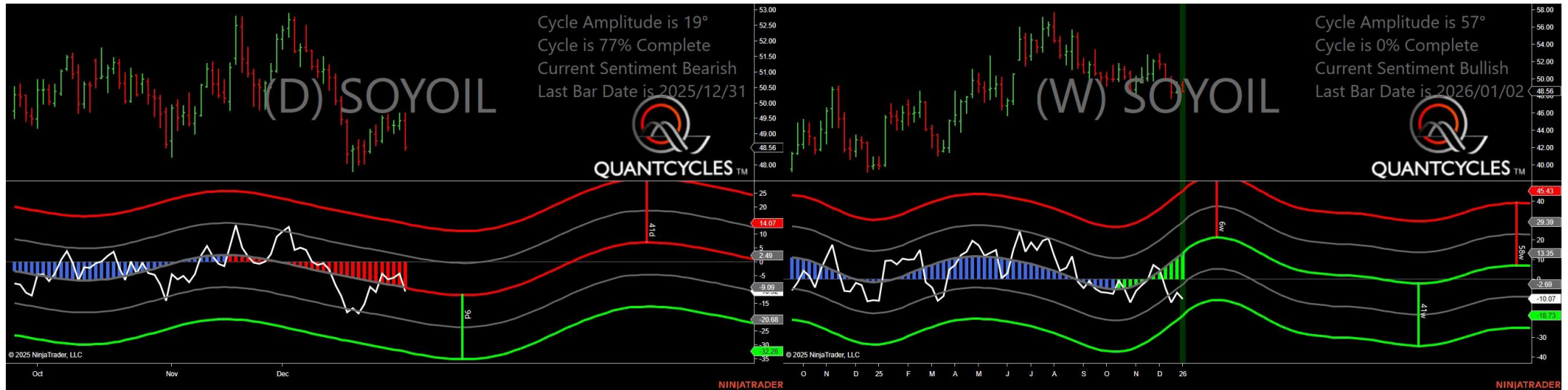
- Amplitude is 26° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$76.275 and \$76.065

Corn - Analysis Chart



- Amplitude is 48° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$440.25 and \$439

Soybean Oil - Analysis Chart



- Amplitude is 19° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$49.67 and \$49.44

Soybean Meal - Analysis Chart



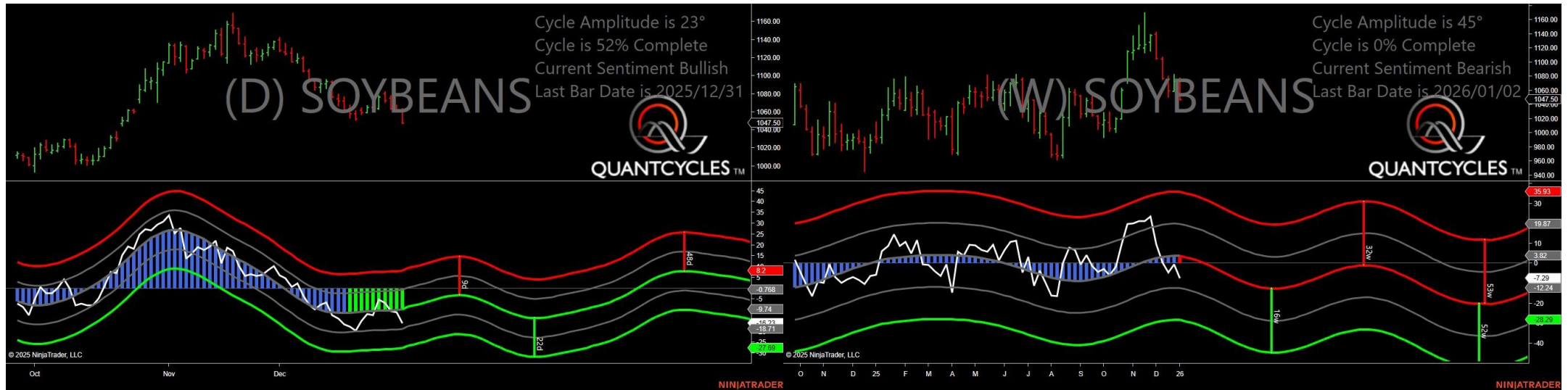
- Amplitude is 36° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$302.9 and \$302.3

Oats - Analysis Chart



- Amplitude is 26° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$302.5 and \$299

Soybeans - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1047.5 and \$1047

Wheat - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$507 and \$506