



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
- 21 Analysis

Cycle Extremes

2 Single Extremes

- HO - Heating Oil
- NG - Natural Gas

Heating Oil - Single Weekly Extreme



- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.5289 and \$2.5083

Natural Gas - Single Weekly Extreme



- Amplitude is 47° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.933 and \$3.808

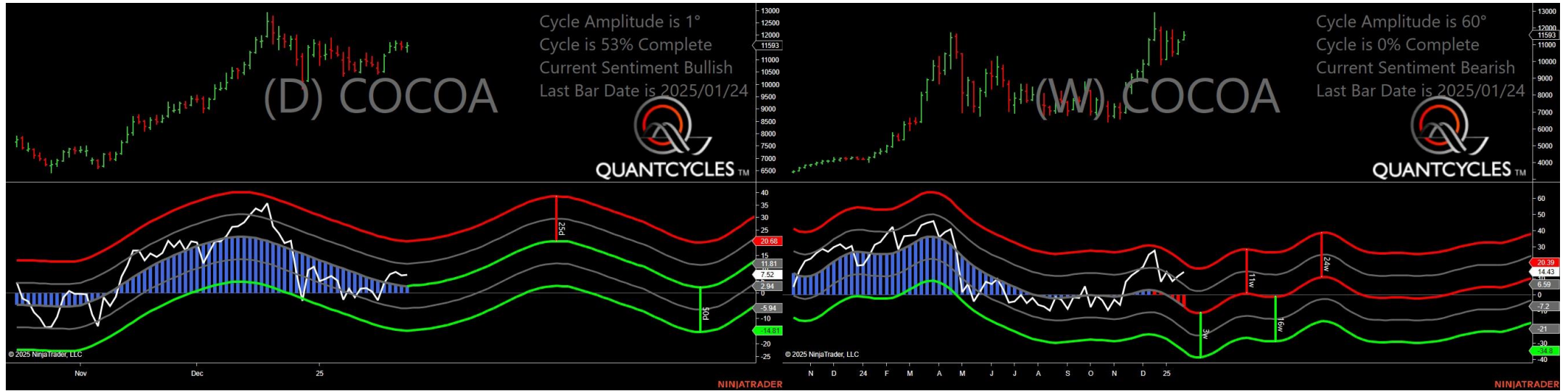
Analysis Charts

21 Charts

- CC - Cocoa
- CL - Crude Oil
- 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
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil

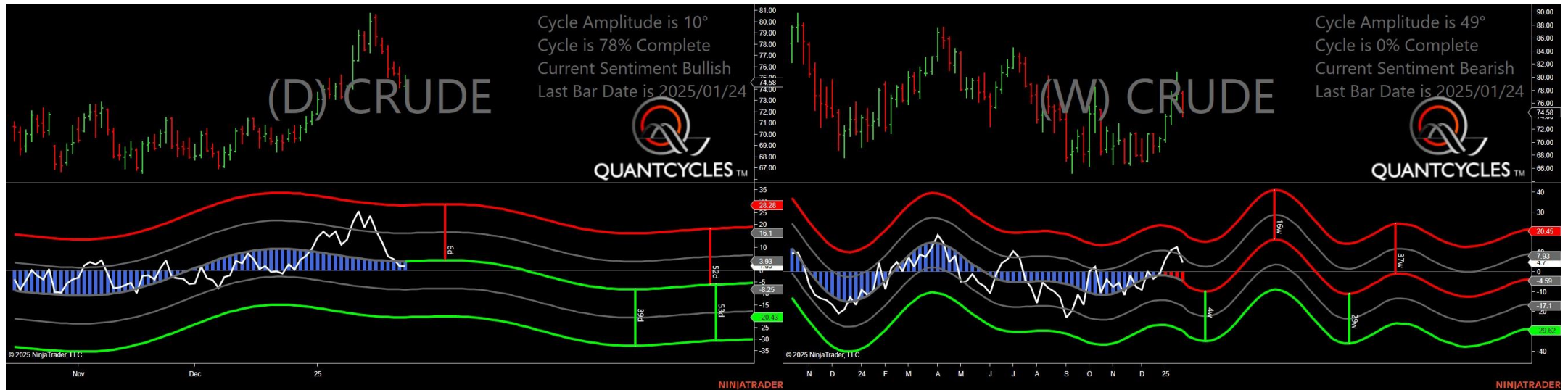
- **ZM - Soybean Meal**
- **ZO - Oats**
- **ZS - Soybeans**
- **ZW - Wheat**

Cocoa - Analysis Chart



- Amplitude is 1° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$11508 and \$11341

Crude Oil - Analysis Chart



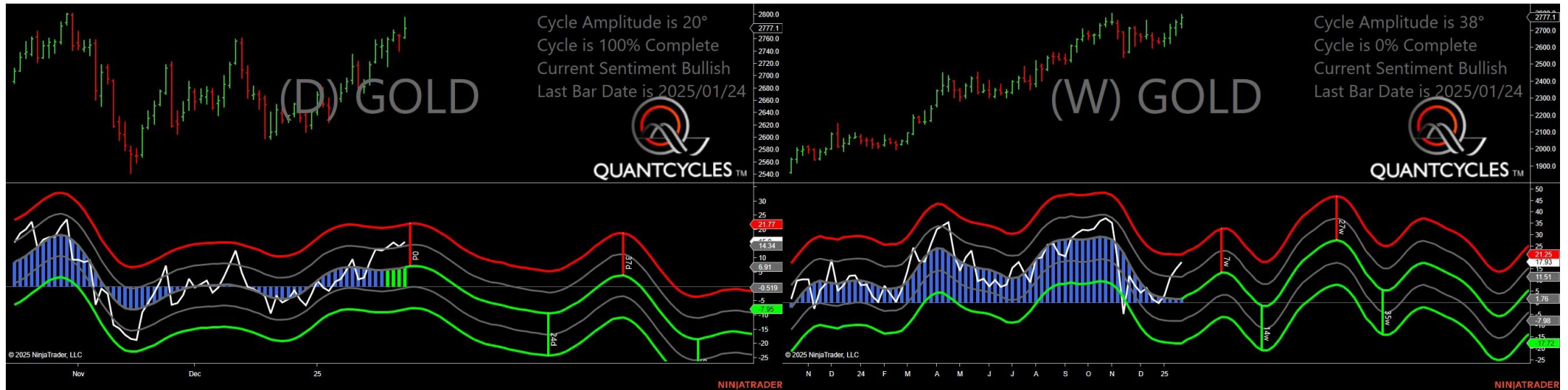
- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$74.3 and \$74.01

Cotton - Analysis Chart



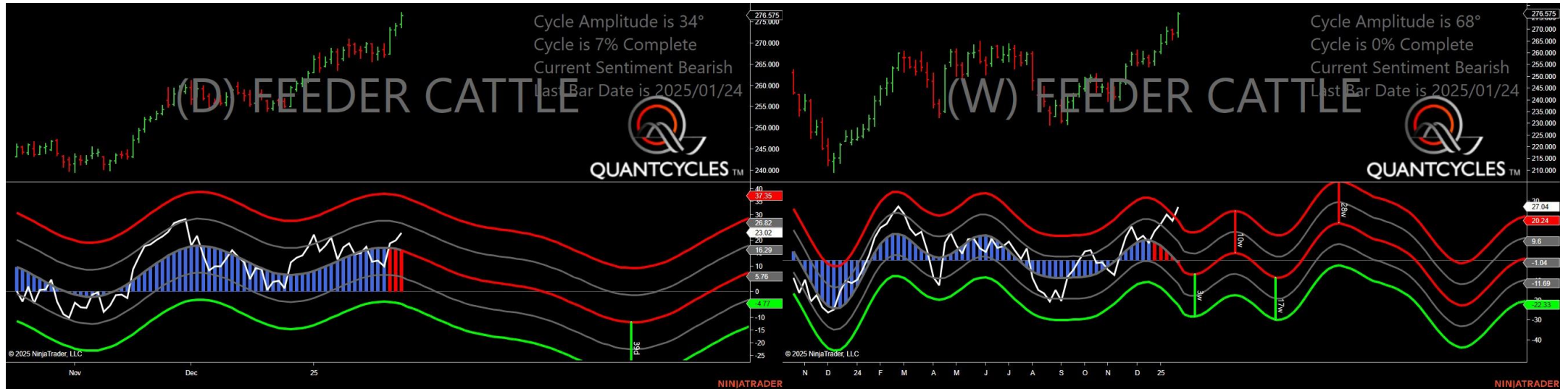
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.47 and \$67.46

Gold - Analysis Chart



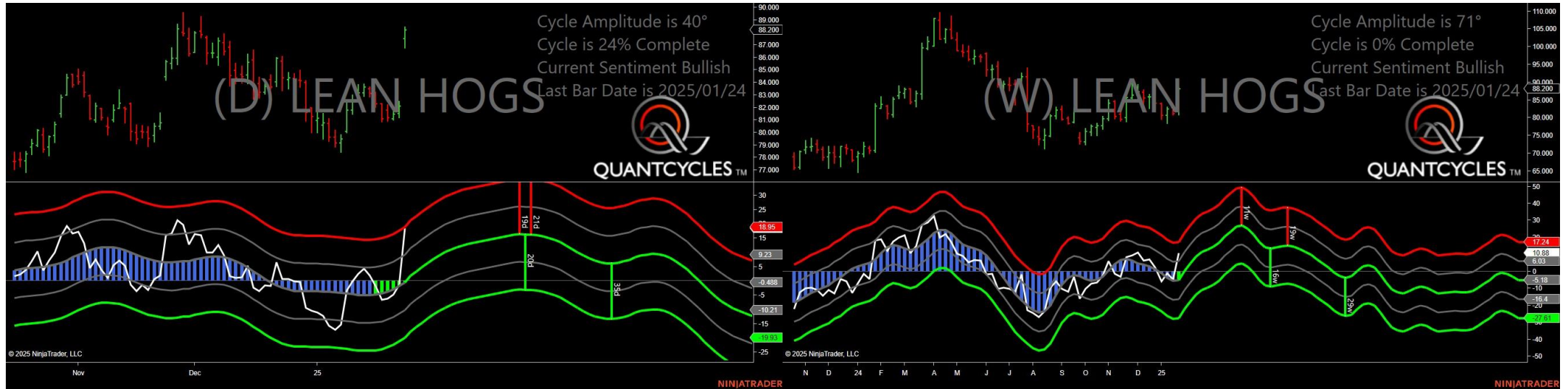
- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2761.8 and \$2761

Feeder Cattle - Analysis Chart



- Amplitude is 34° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$277.25 and \$276.575

Live Hogs - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$87.525 and \$86.75

Copper - Analysis Chart



- Amplitude is 13° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.3105 and \$4.3085

Heating Oil - Analysis Chart



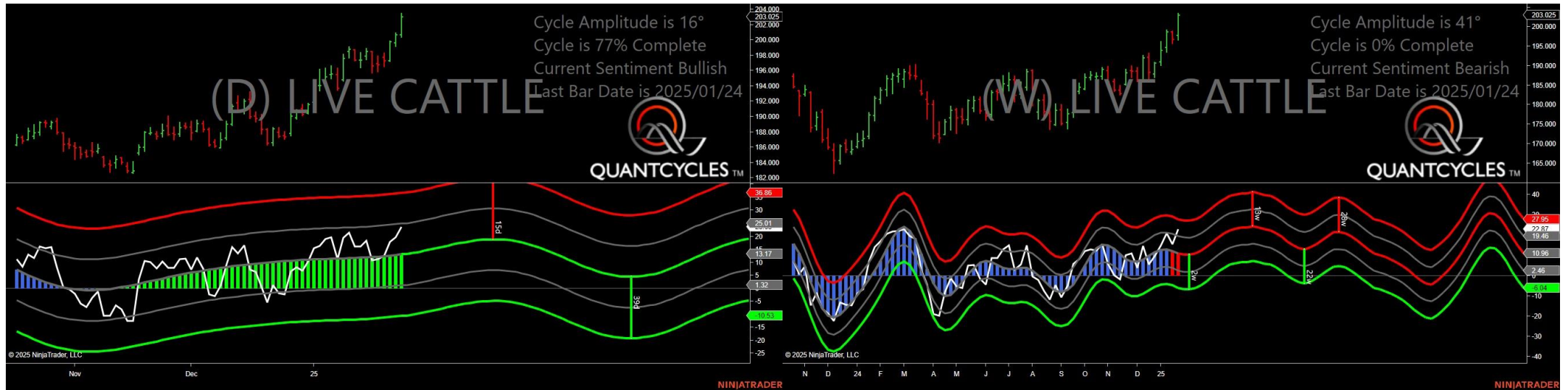
- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.5289 and \$2.5083

Coffee - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$345 and \$341.9

Live Cattle - Analysis Chart



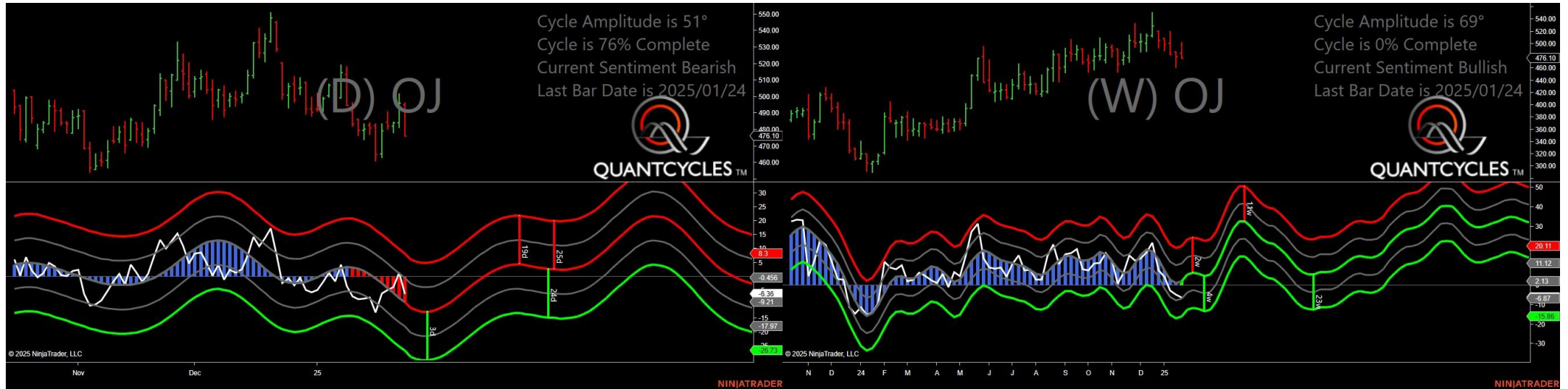
- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$200.7 and \$200.4

Natural Gas - Analysis Chart



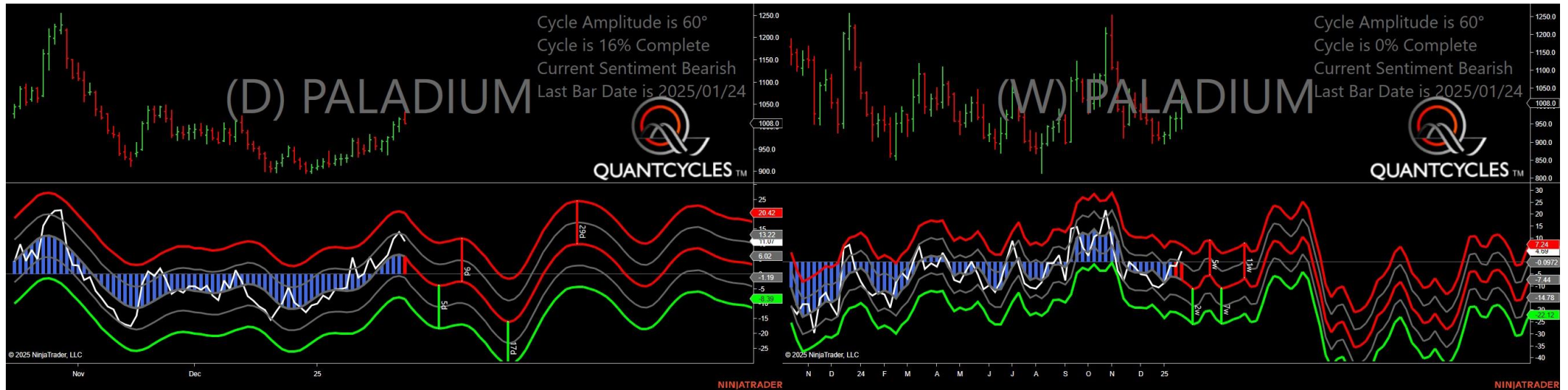
- Amplitude is 47° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.933 and \$3.808

Oranje Juice - Analysis Chart



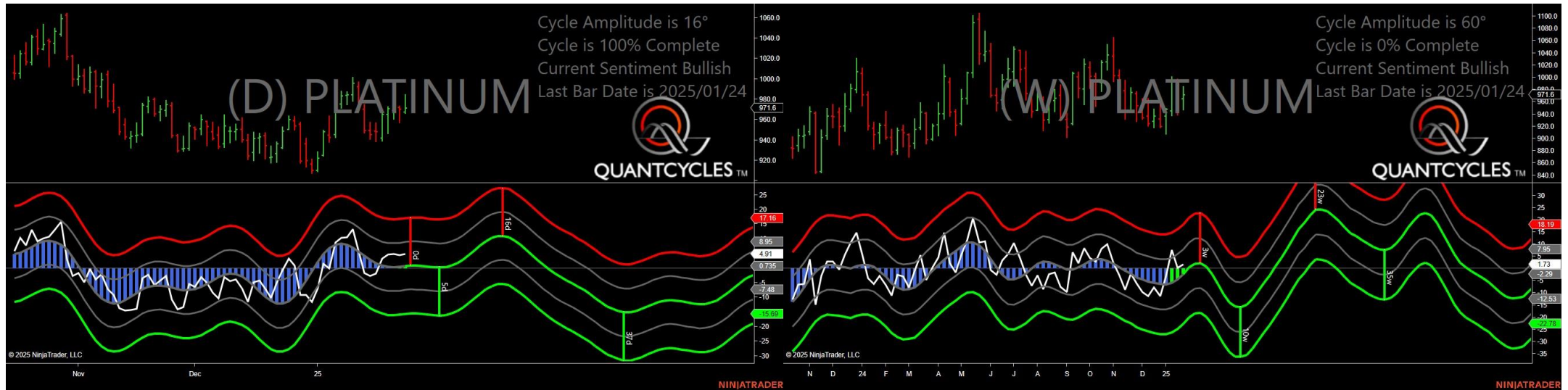
- Amplitude is 51° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$496.1 and \$494.95

Palladium - Analysis Chart



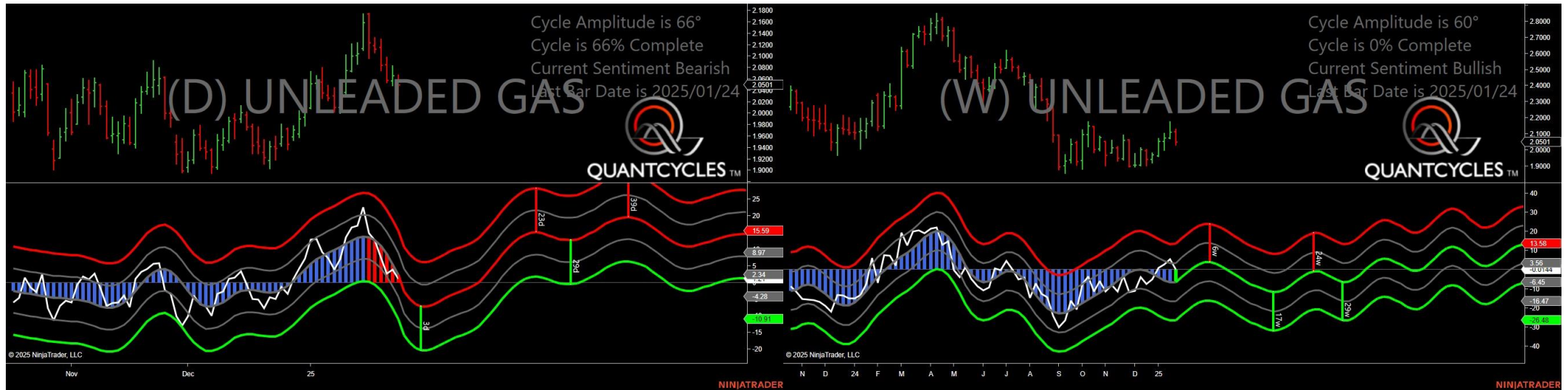
- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1034 and \$1017

Platinum - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$967.5 and \$966.3

Unleaded Gas - Analysis Chart



- Amplitude is 66° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.067 and \$2.058

Sugar - Analysis Chart



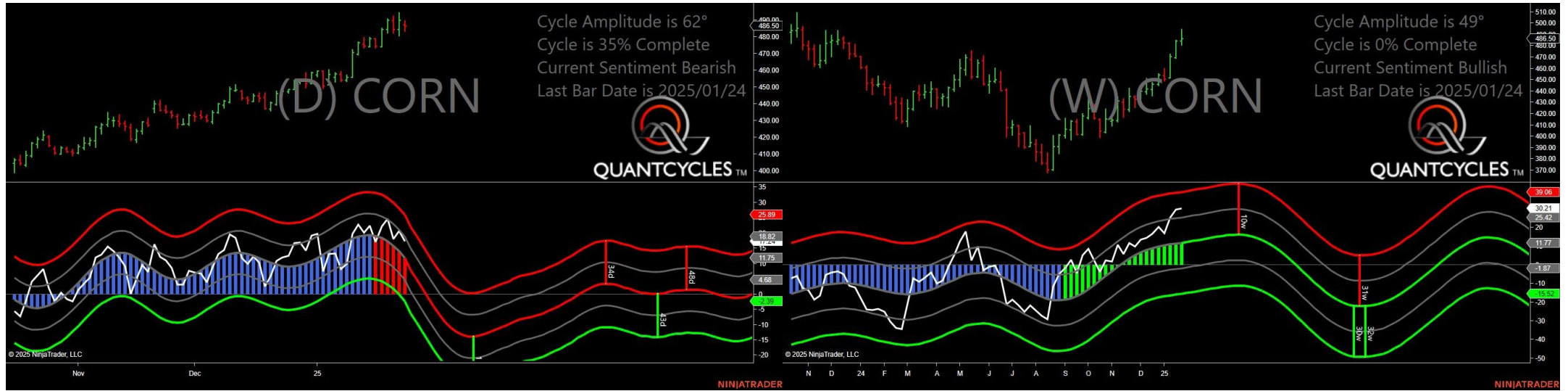
- Amplitude is 26° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$19.15 and \$19.02

Silver - Analysis Chart



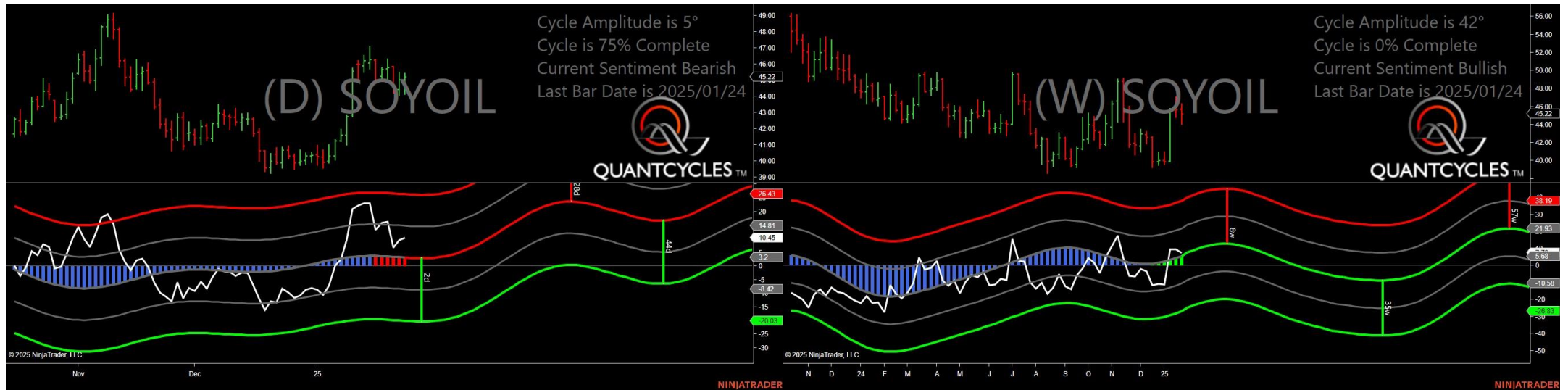
- Amplitude is 47° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$30.84 and \$30.825

Corn - Analysis Chart



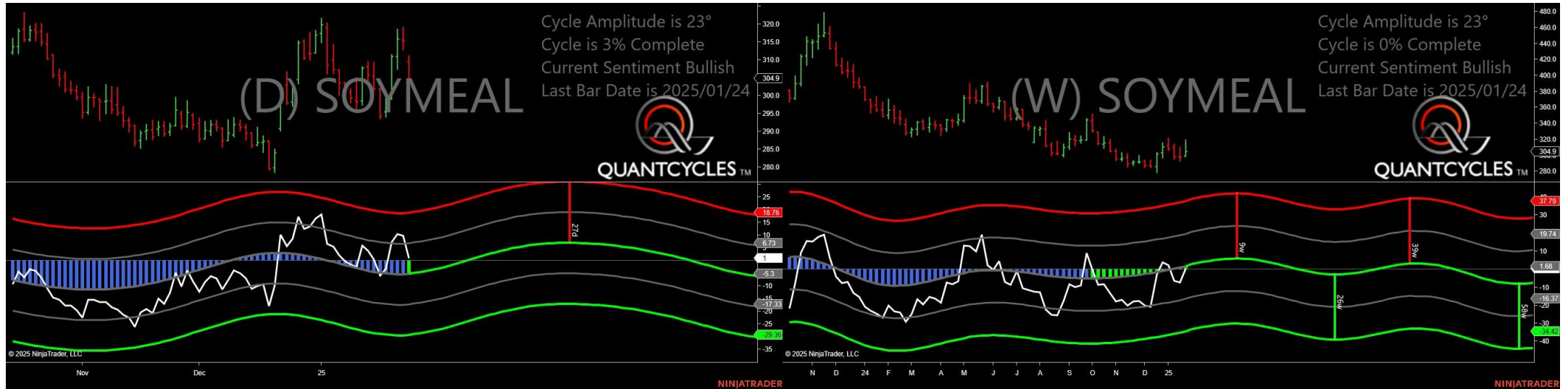
- Amplitude is 62° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$489.5 and \$487

Soybean Oil - Analysis Chart



- Amplitude is 5° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$45.44 and \$45.22

Soybean Meal - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$304.9 and \$303.5

Oats - Analysis Chart



- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$360.25 and \$353.5

Soybeans - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1051 and \$1046.75

Wheat - Analysis Chart



- Amplitude is 53° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$544 and \$541.25