

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 lesser 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
- 19 Analysis

Cycle Extremes

1 Dual Extremes

- HG - Copper

3 Single Extremes

- OJ - Oranje Juice
- SI - Silver
- ZL - Soybean Oil

Copper - Dual Extreme



- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$6.1125 and \$6.0655

Oranje Juice - Single Daily Extreme



- Amplitude is 49° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$208.45 and \$208.45

Silver - Single Weekly Extreme



- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$81.485 and \$81.17

Soybean Oil - Single Weekly Extreme



- Amplitude is 17° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$50.43 and \$49.87

Analysis Charts

19 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- ZC - Corn
- ZM - Soybean Meal
- ZO - Oats

- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



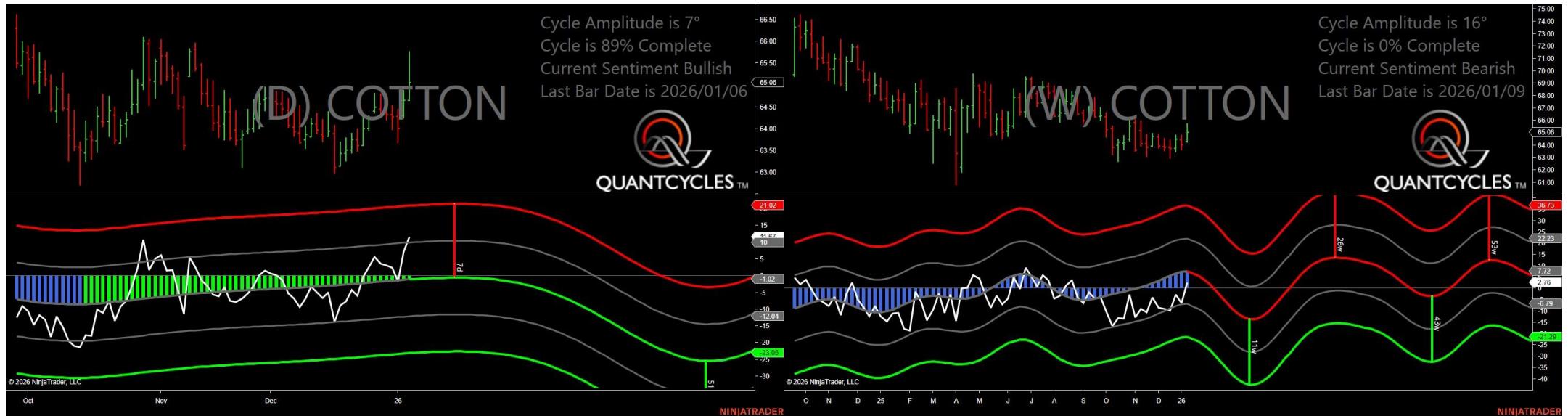
- Amplitude is 36° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$6166 and \$6089

Crude Oil - Analysis Chart



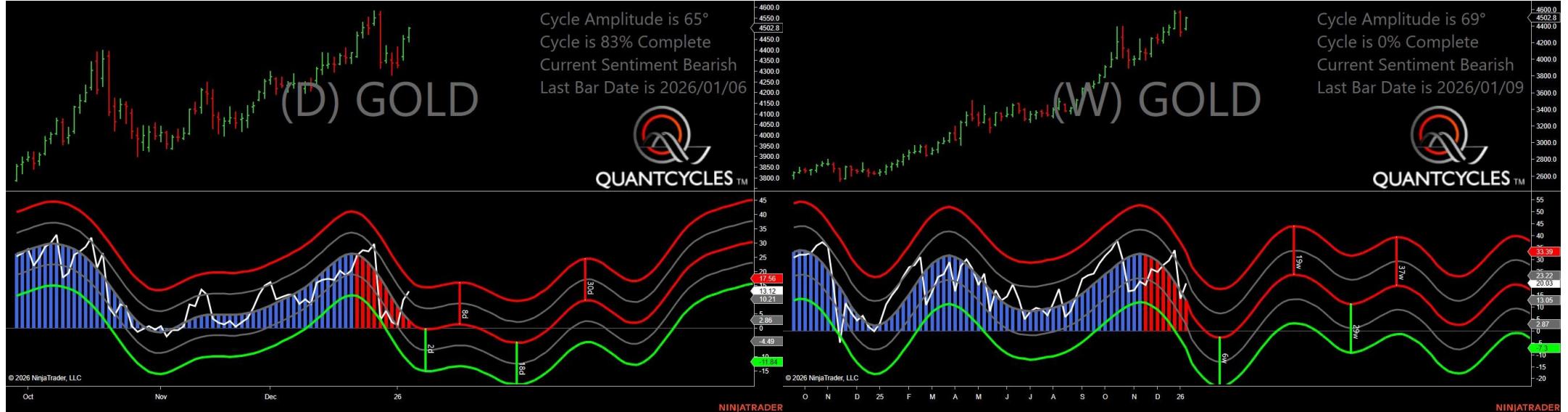
- Amplitude is 7° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$56.92 and \$56.84

Cotton - Analysis Chart



- Amplitude is 7° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$64.65 and \$64.65

Gold - Analysis Chart



- Amplitude is 65° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4507.3 and \$4502.8

Feeder Cattle - Analysis Chart



- Amplitude is 17° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$357.725 and \$357.25

Live Hogs - Analysis Chart



- Amplitude is 45° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$86.15 and \$85.675

Copper - Analysis Chart



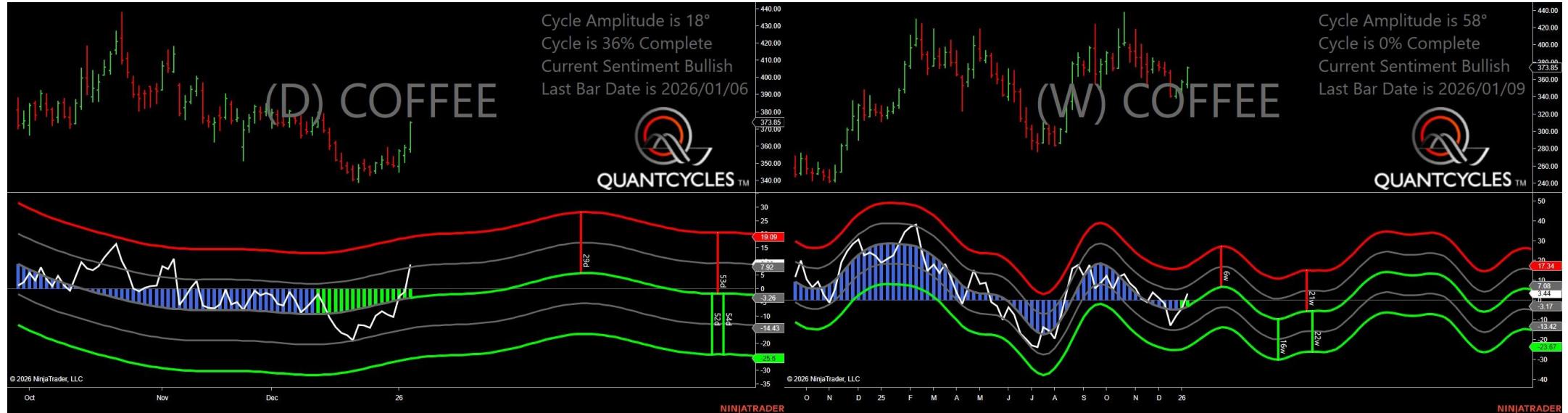
- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$6.1125 and \$6.0655

Heating Oil - Analysis Chart



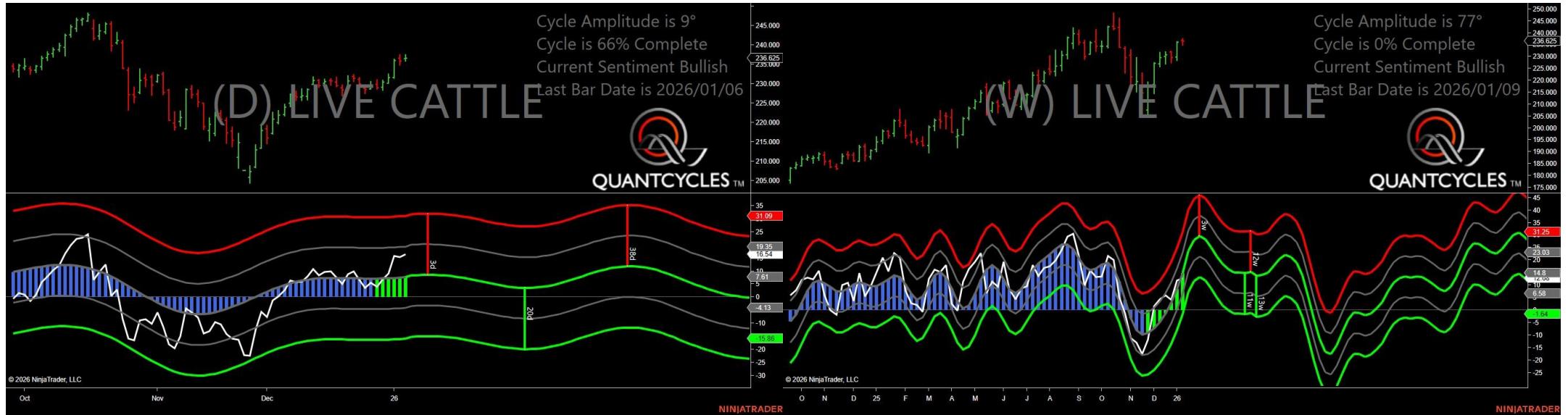
- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.0801 and \$2.0766

Coffee - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$358.2 and \$356.8

Live Cattle - Analysis Chart



- Amplitude is 9° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$236.475 and \$235.9

Natural Gas - Analysis Chart



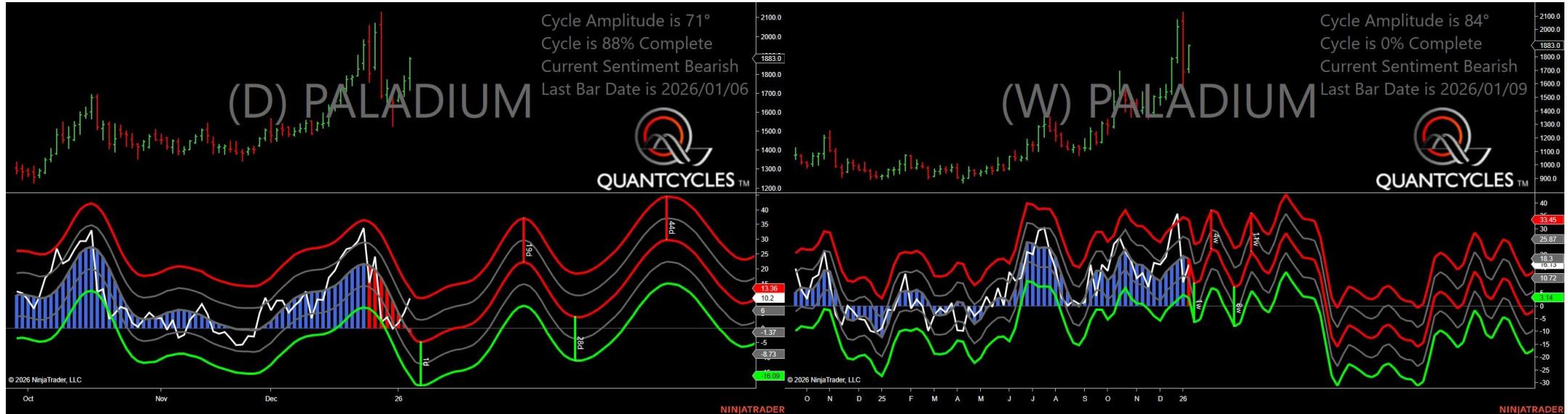
- Amplitude is 41° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.404 and \$3.324

Oranje Juice - Analysis Chart



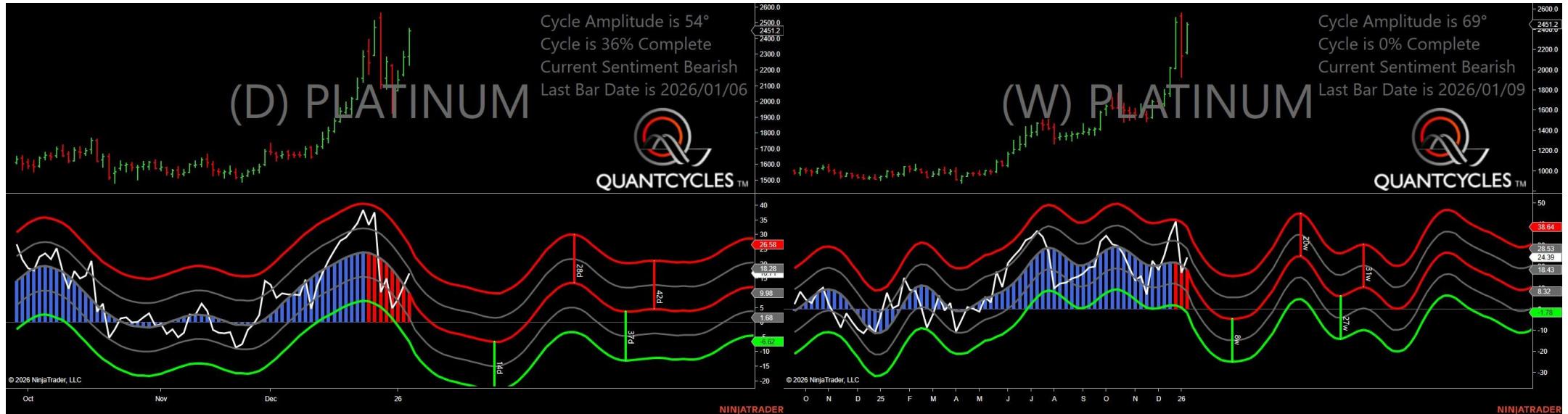
- Amplitude is 49° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$208.45 and \$208.45

Palladium - Analysis Chart



- Amplitude is 71° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1890 and \$1883

Platinum - Analysis Chart



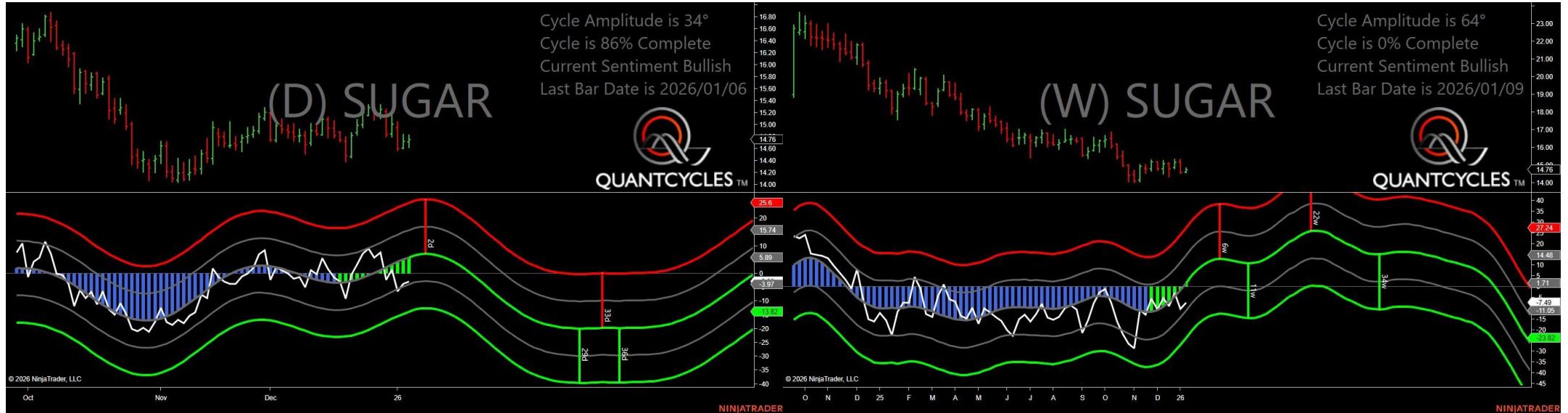
- Amplitude is 54° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2464.4 and \$2451.2

Unleaded Gas - Analysis Chart



- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1.7359 and \$1.7187

Sugar - Analysis Chart



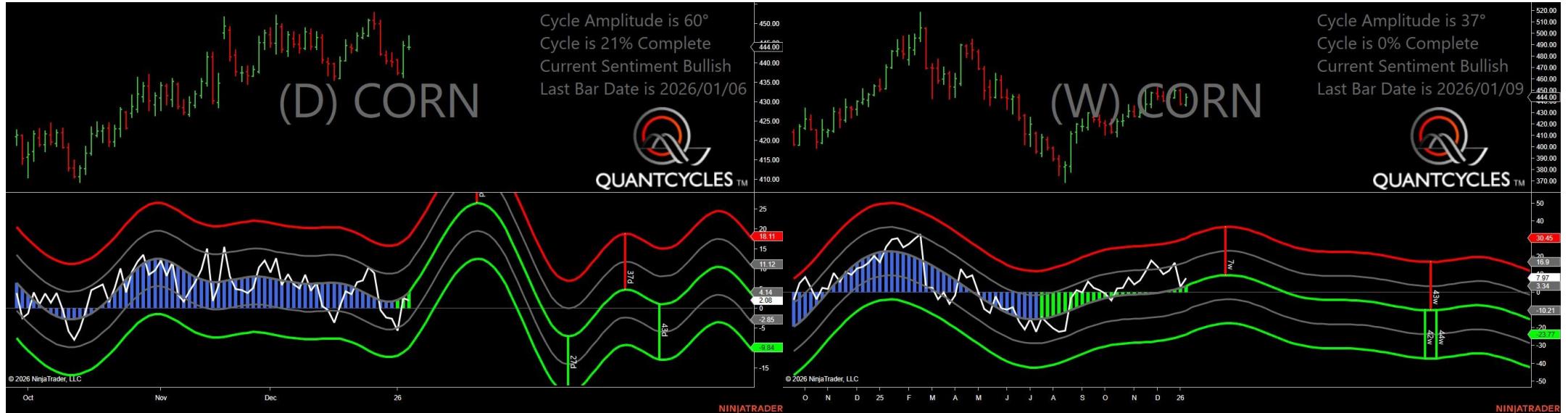
- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$14.72 and \$14.62

Silver - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between **\$81.485** and **\$81.17**

Corn - Analysis Chart



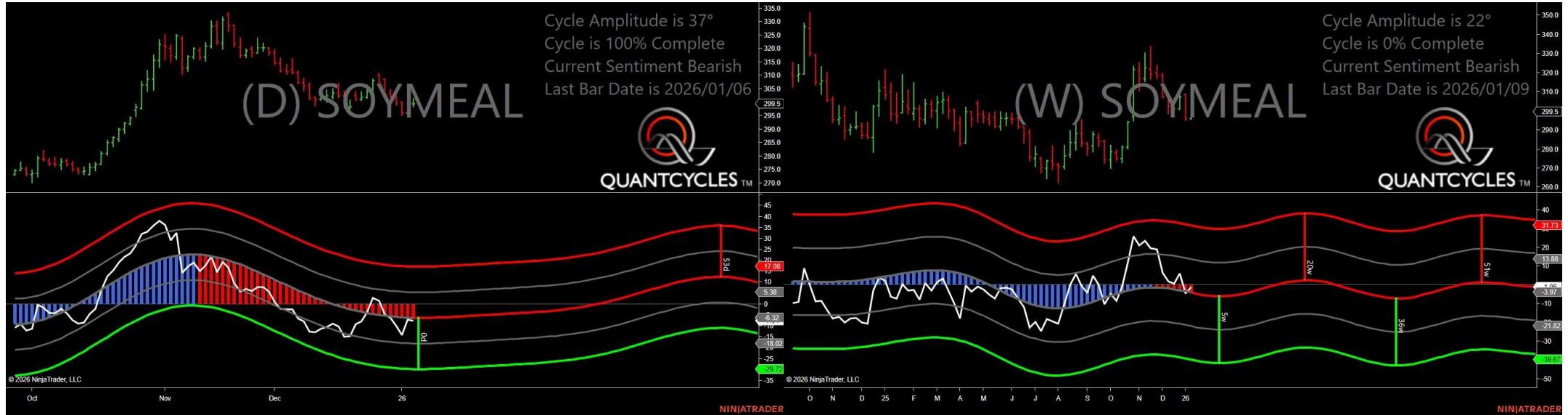
- Amplitude is 60° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$444 and \$443.5

Soybean Oil - Analysis Chart



- Amplitude is 17° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$50.43 and \$49.87

Soybean Meal - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$301.3 and \$299.5

Oats - Analysis Chart



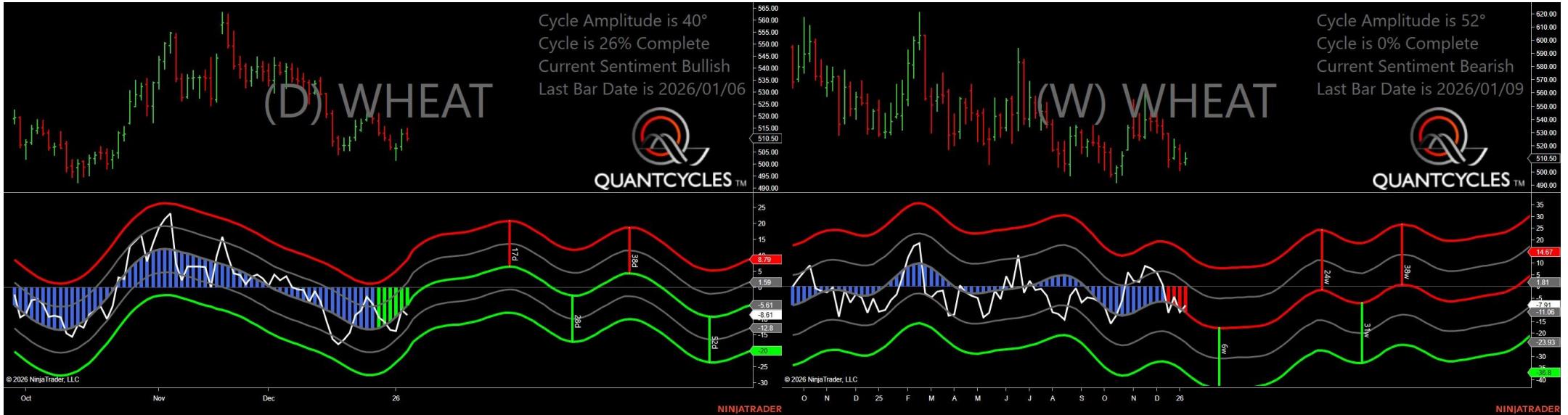
- Amplitude is 26° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$306.5 and \$300.75

Soybeans - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1056.25 and \$1055.5

Wheat - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$510.5 and \$510