

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

- 4 Single Extremes
- 18 Analysis

Cycle Extremes

4 Single Extremes

- CC - Cocoa
- HO - Heating Oil
- SI - Silver
- ZC - Corn

Cocoa - Single Daily Extreme



- Amplitude is 34° - Good
- Direction Accuracy is 57.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$6345 and \$6242

Heating Oil - Single Daily Extreme



- Amplitude is 37° - Good
- Direction Accuracy is 68.8%
- Market is at Support Extreme - Expect market consolidation Between \$2.1123 and \$2.11

Silver - Single Weekly Extreme



- Amplitude is **19°** - Weak
- Direction Accuracy is 62%
- Market is at Resistance Extreme - Expect market consolidation Between **\$82.67** and **\$80**

Corn - Single Daily Extreme



- Amplitude is 43° - Strong
- Direction Accuracy is 58.1%
- Market is at Support Extreme - Expect market consolidation Between \$442.25 and \$442

Analysis Charts

18 Charts

- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- OJ - Orange Juice
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans

- ZW - Wheat

Cocoa - Analysis Chart



- Amplitude is 34° - Good
- Direction Accuracy is 57.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$6345 and \$6242

Crude Oil - Analysis Chart



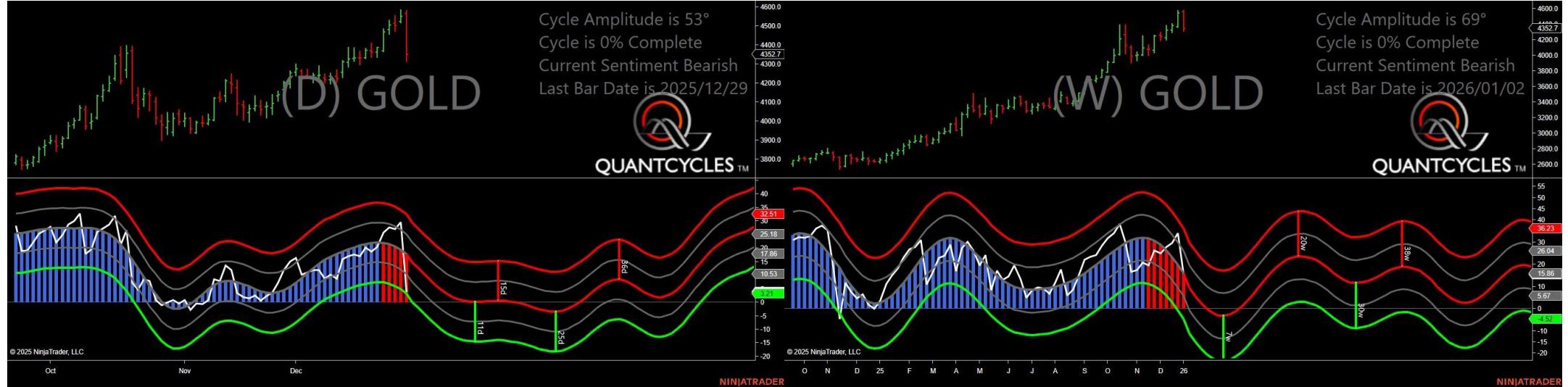
- Amplitude is 7° - Weak
- Direction Accuracy is 45.1%
- Market is at Support Extreme - Expect market consolidation Between \$57.04 and \$56.91

Cotton - Analysis Chart



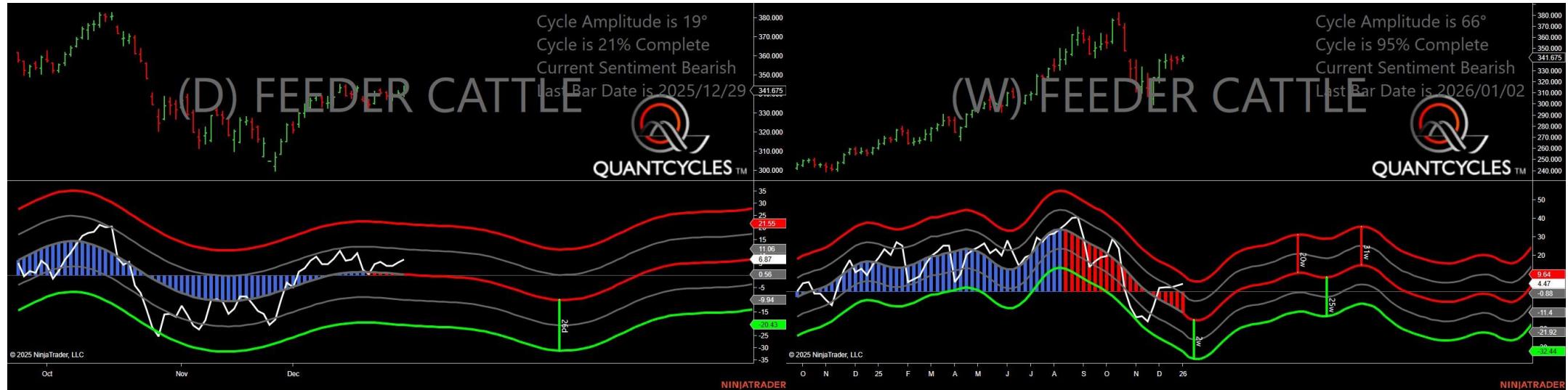
- Amplitude is 5° - Weak
- Direction Accuracy is 73.9%
- Market is at Support Extreme - Expect market consolidation Between \$64.35 and \$64.29

Gold - Analysis Chart



- Amplitude is 53° - Strong
- Direction Accuracy is 46.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$4581.3 and \$4568

Feeder Cattle - Analysis Chart



- Amplitude is **19°** - Weak
- Direction Accuracy is **0%**
- Market is at Resistance Extreme - Expect market consolidation Between **\$344.125** and **\$341.675**

Live Hogs - Analysis Chart



- Amplitude is 13° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$85.225 and \$84.85

Copper - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 59.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.9235 and \$5.8595

Heating Oil - Analysis Chart



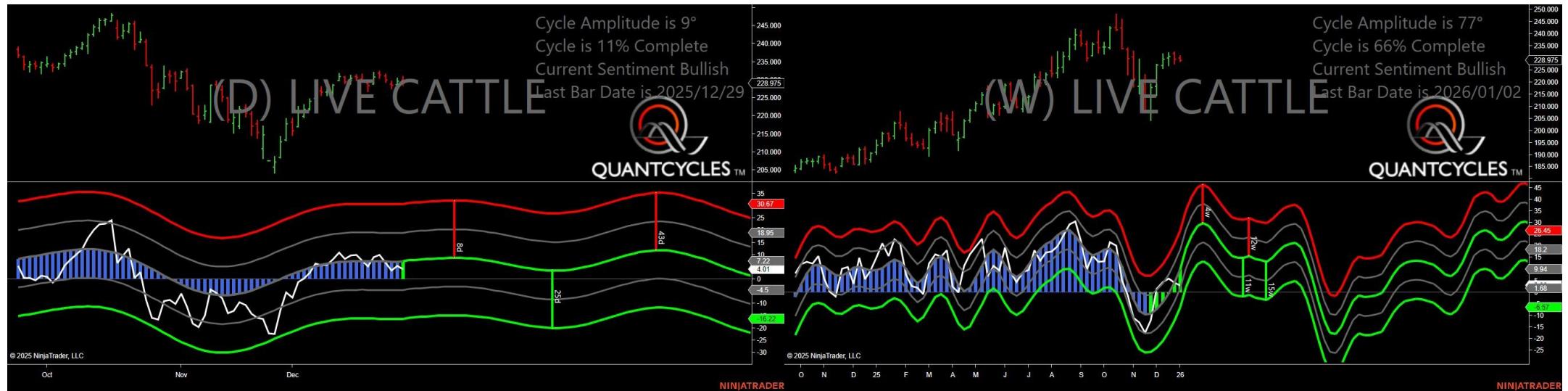
- Amplitude is 37° - Good
- Direction Accuracy is 68.8%
- Market is at Support Extreme - Expect market consolidation Between \$2.1123 and \$2.11

Coffee - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 75%
- Market is at Support Extreme - Expect market consolidation Between \$349.5 and \$347.05

Live Cattle - Analysis Chart



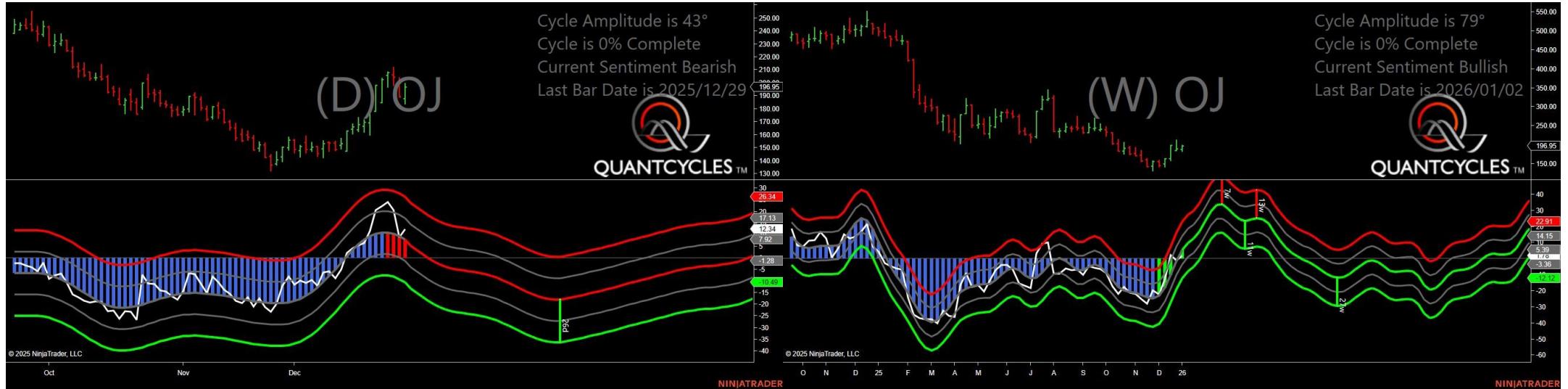
- Amplitude is 9° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$228.975 and \$228.625

Natural Gas - Analysis Chart



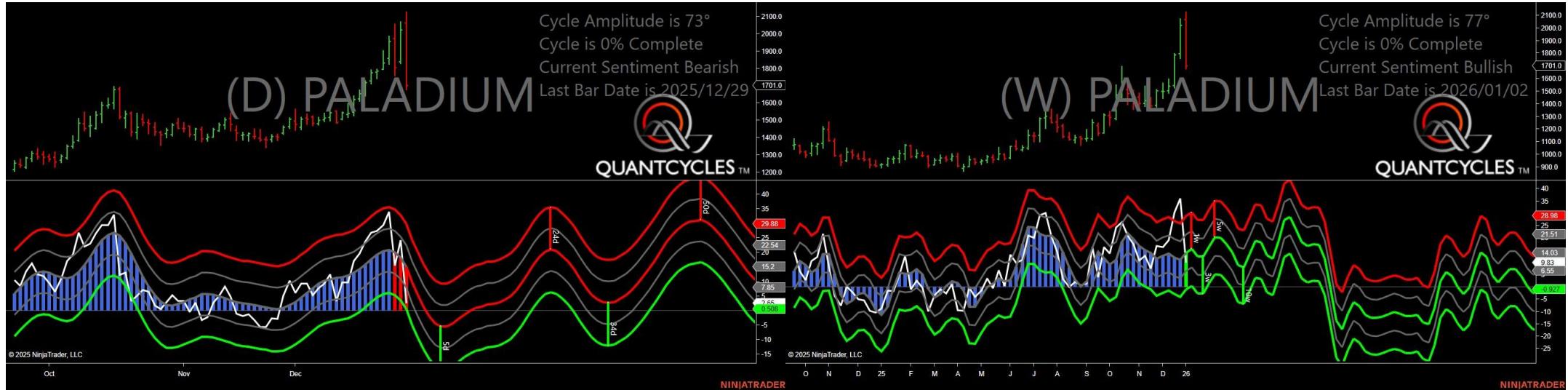
- Amplitude is 20° - Weak
 - Direction Accuracy is 45.2%
 - Market is at Support Extreme - Expect market consolidation Between \$3.93 and \$3.787

Oranje Juice - Analysis Chart



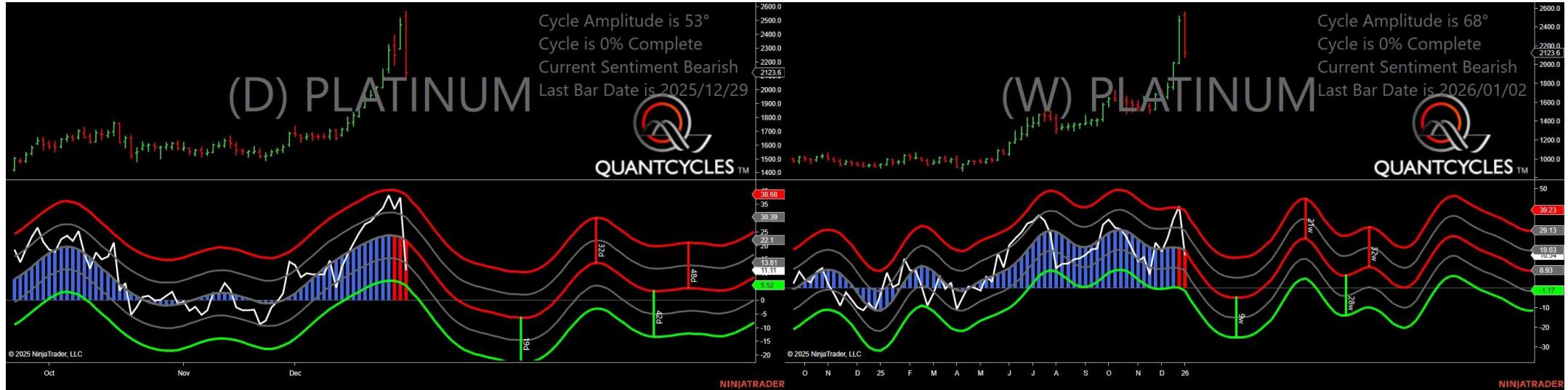
- Amplitude is 43° - Strong
- Direction Accuracy is 44.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$199.45 and \$196.95

Palladium - Analysis Chart



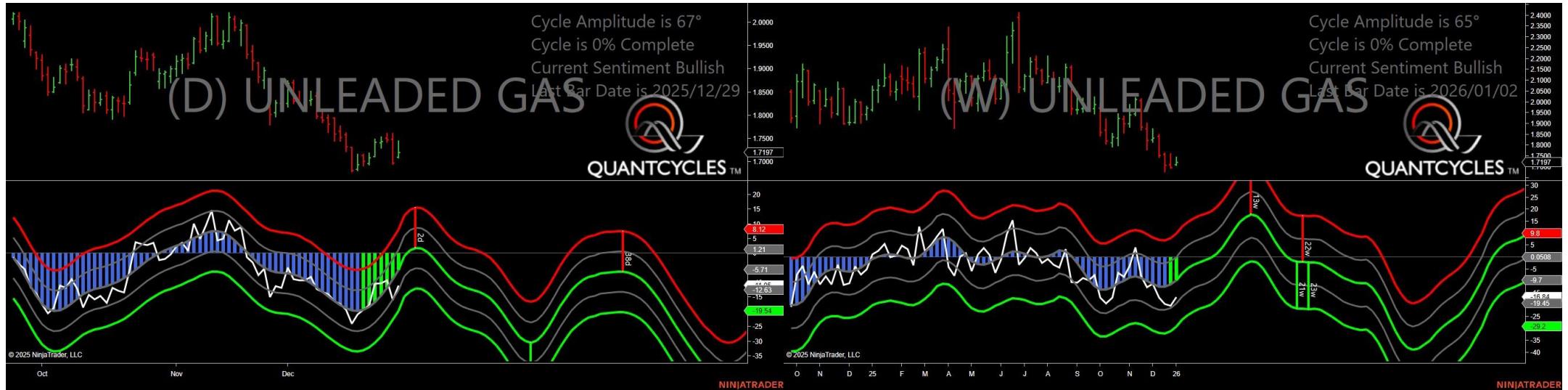
- Amplitude is 73° - Strong
- Direction Accuracy is 50.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$2129 and \$2065

Platinum - Analysis Chart



- Amplitude is 53° - Strong
- Direction Accuracy is 37.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$2563.5 and \$2532.6

Unleaded Gas - Analysis Chart

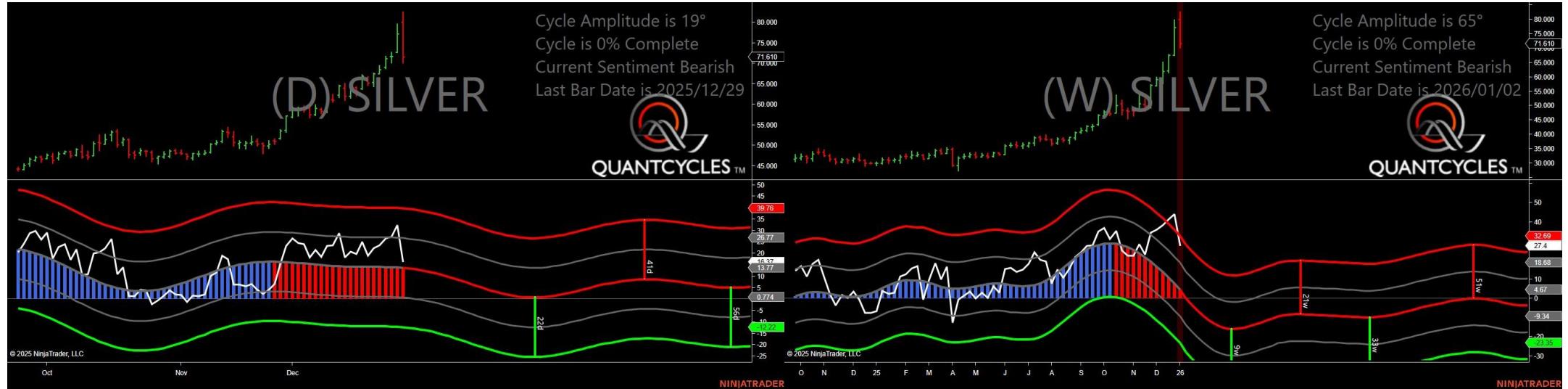


Sugar - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 75.9%
- Market is at Support Extreme - Expect market consolidation Between \$15.19 and \$15.11

Silver - Analysis Chart



- Amplitude is **19°** - Weak
- Direction Accuracy is 62%
- Market is at Resistance Extreme - Expect market consolidation Between **\$82.67** and **\$80**

Corn - Analysis Chart



- Amplitude is 43° - Strong
- Direction Accuracy is 58.1%
- Market is at Support Extreme - Expect market consolidation Between \$442.25 and \$442

Soybean Oil - Analysis Chart



- Amplitude is 20° - Weak
- Direction Accuracy is 73.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$49.44 and \$49.29

Soybean Meal - Analysis Chart



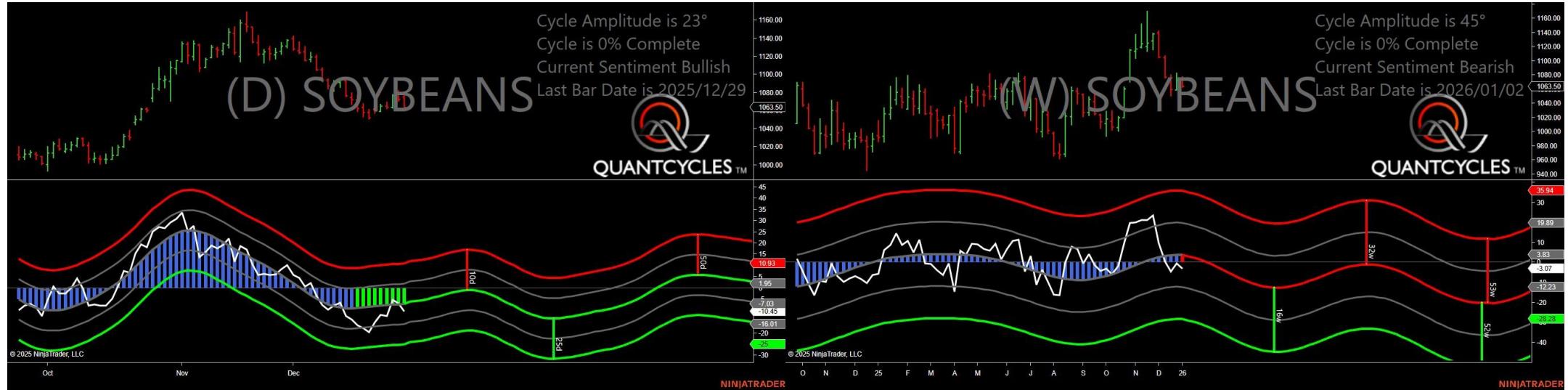
- Amplitude is 36° - Good
- Direction Accuracy is 81.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$308.7 and \$308.5

Oats - Analysis Chart



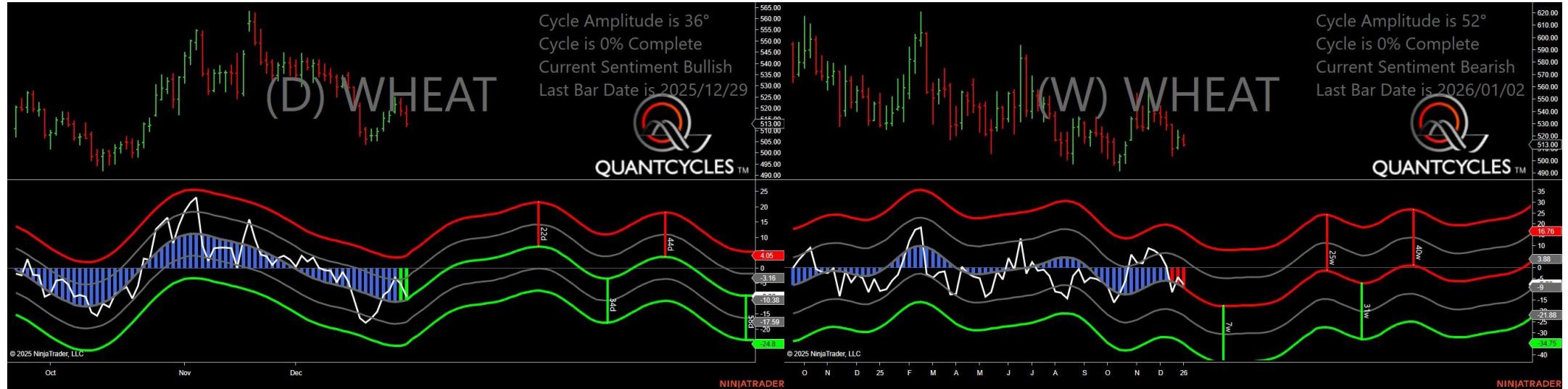
- Amplitude is 38° - Good
- Direction Accuracy is 66%
- Market is at Support Extreme - Expect market consolidation Between \$305.25 and \$300

Soybeans - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 64.4%
- Market is at Support Extreme - Expect market consolidation Between \$1063.5 and \$1063

Wheat - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 80.5%
- Market is at Support Extreme - Expect market consolidation Between \$513 and \$512