

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

- 3 Single Extremes
- 20 Analysis

Cycle Extremes

3 Single Extremes

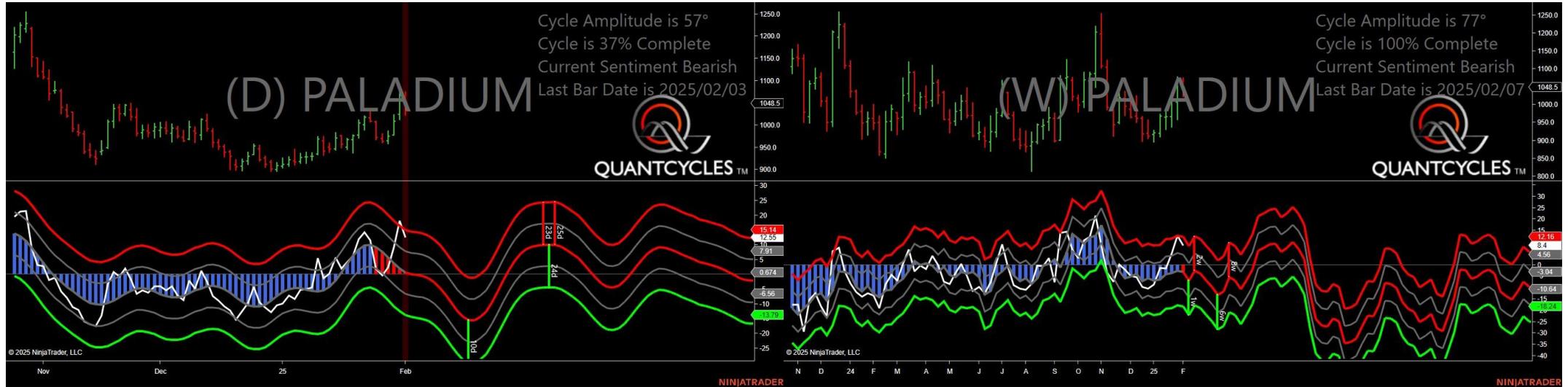
- GC - Gold
- PA - Palladium
- ZW - Wheat

Gold - Single Daily Extreme



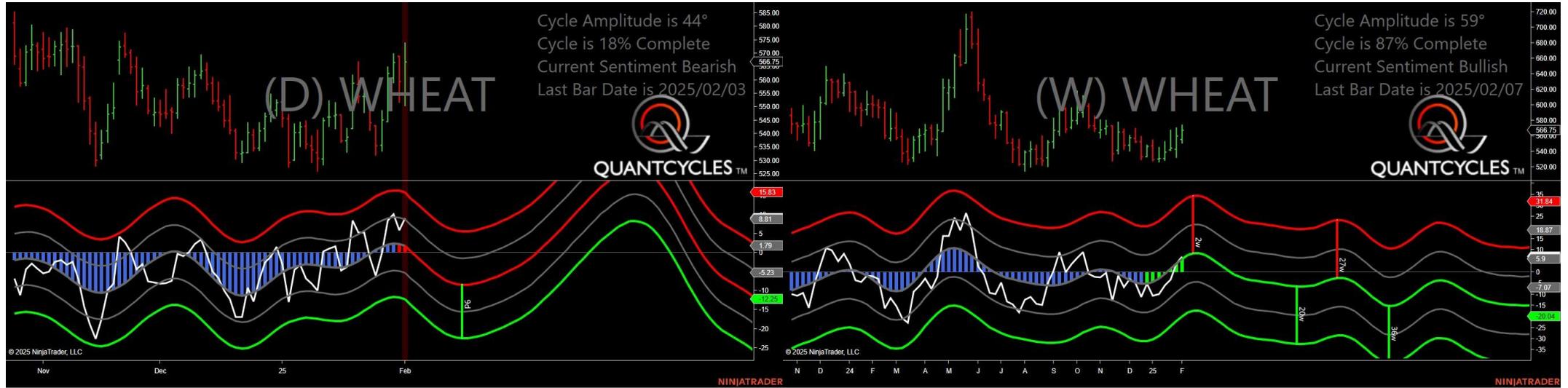
- Amplitude is 46° - Strong
- Direction Accuracy is 38.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$2872 and \$2854.7

Palladium - Single Daily Extreme



- Amplitude is 57° - Strong
- Direction Accuracy is 69.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$1074.5 and \$1067.5

Wheat - Single Daily Extreme



- Amplitude is 44° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$573.75 and \$566.75

Analysis Charts

20 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GF - Feeder Cattle
- HE - Live Hogs
- HG - Copper
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- OJ - Oranje Juice
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil

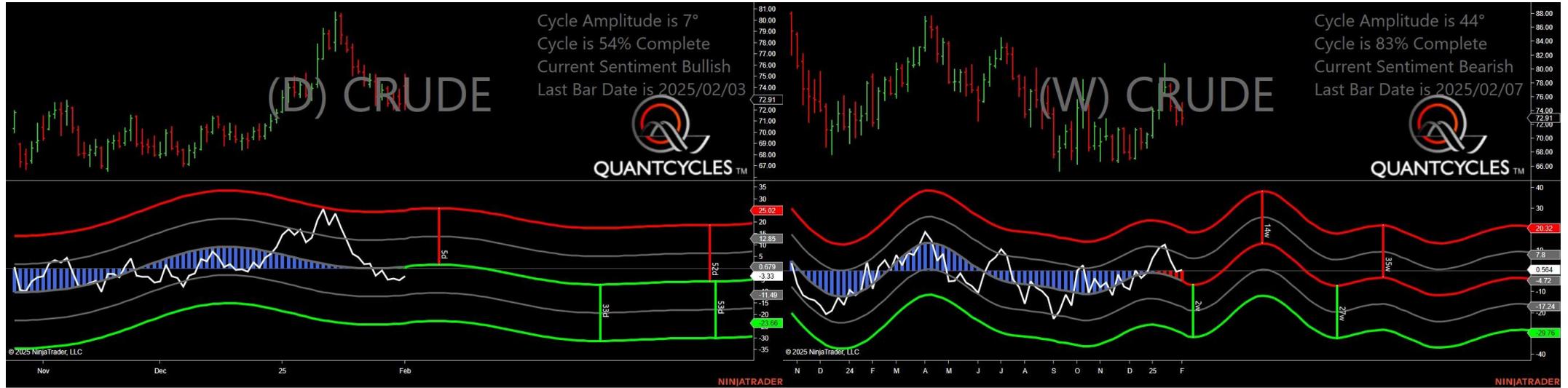
- **ZM - Soybean Meal**
- **ZO - Oats**
- **ZS - Soybeans**

Cocoa - Analysis Chart



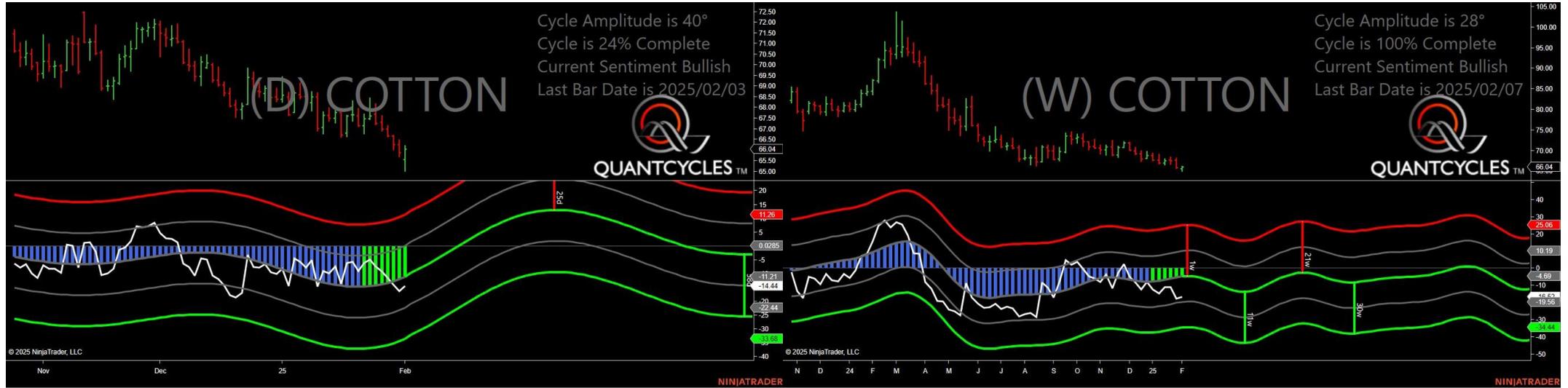
- Amplitude is 36° - Good
- Direction Accuracy is 66.2%
- Market is at Support Extreme - Expect market consolidation Between \$11002 and \$10819

Crude Oil - Analysis Chart



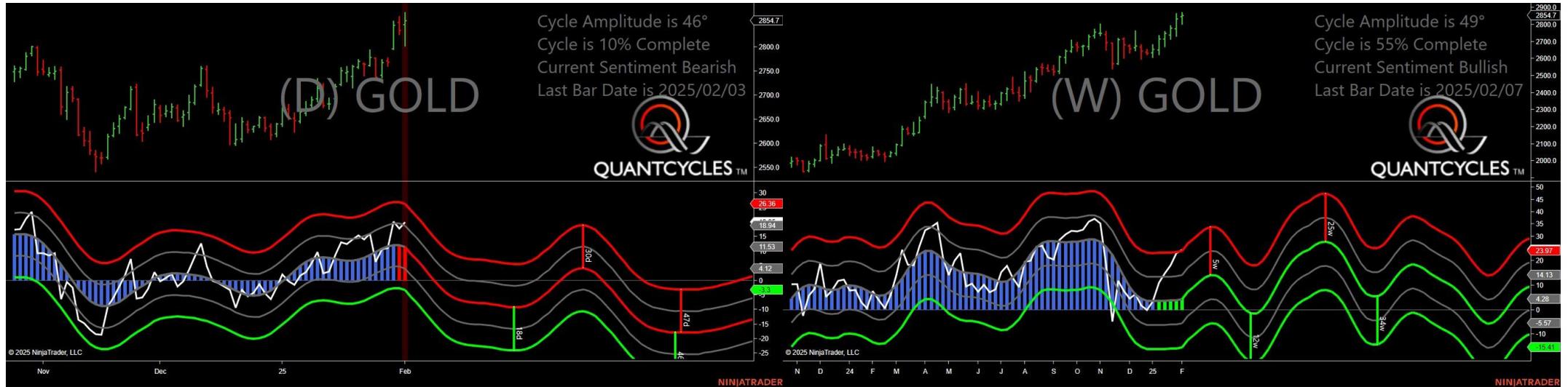
- Amplitude is 7° - Weak
- Direction Accuracy is 43%
- Market is at Support Extreme - Expect market consolidation Between \$72.91 and \$72.05

Cotton - Analysis Chart



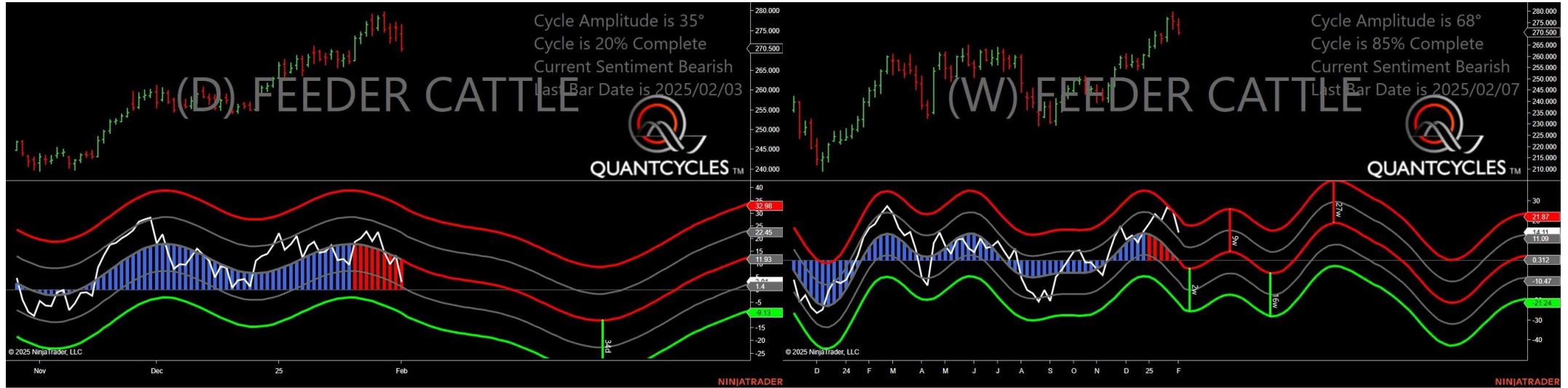
- Amplitude is 40° - Good
- Direction Accuracy is 88.5%
- Market is at Support Extreme - Expect market consolidation Between \$65.57 and \$65.01

Gold - Analysis Chart



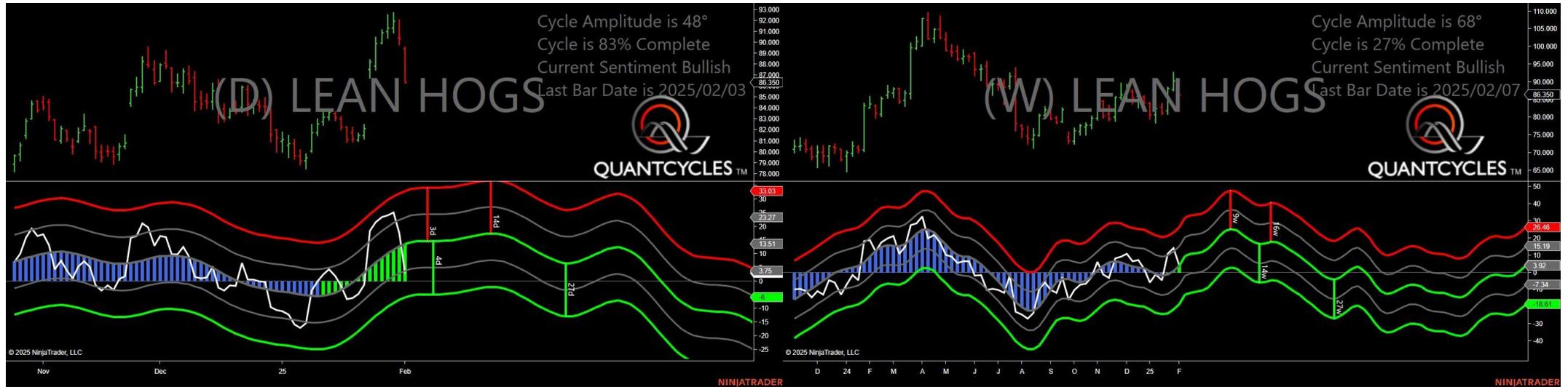
- Amplitude is 46° - Strong
- Direction Accuracy is 38.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$2872 and \$2854.7

Feeder Cattle - Analysis Chart



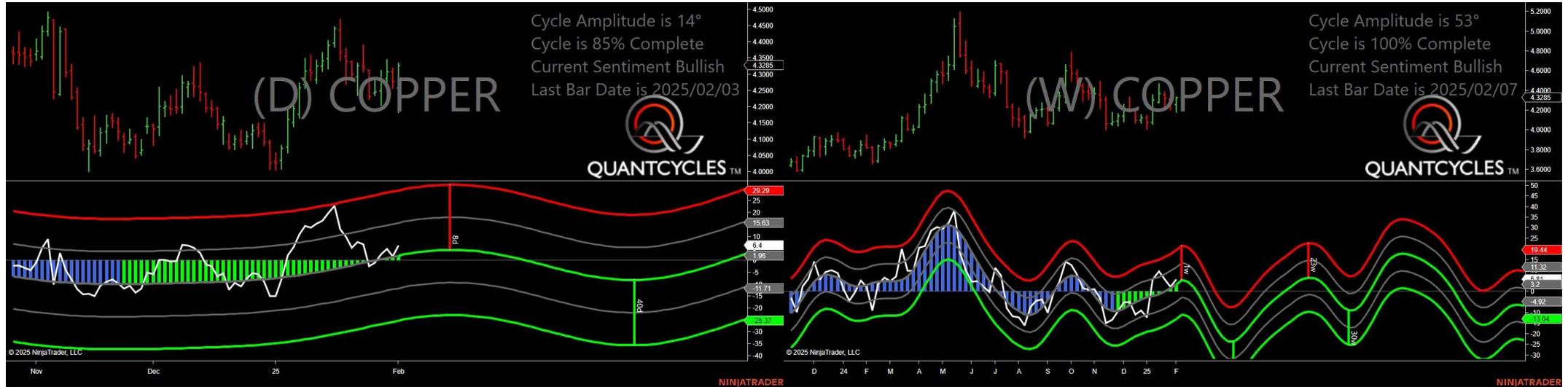
- Amplitude is 35° - Good
- Direction Accuracy is 92.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$276.65 and \$274.225

Live Hogs - Analysis Chart



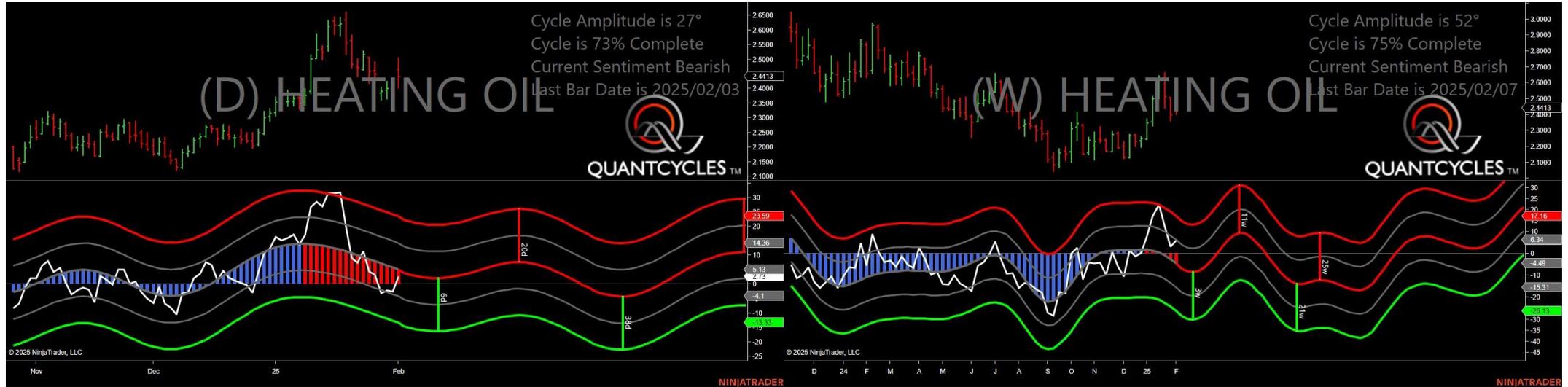
- Amplitude is 48° - Strong
- Direction Accuracy is 73.7%
- Market is at Support Extreme - Expect market consolidation Between \$86.35 and \$86.35

Copper - Analysis Chart



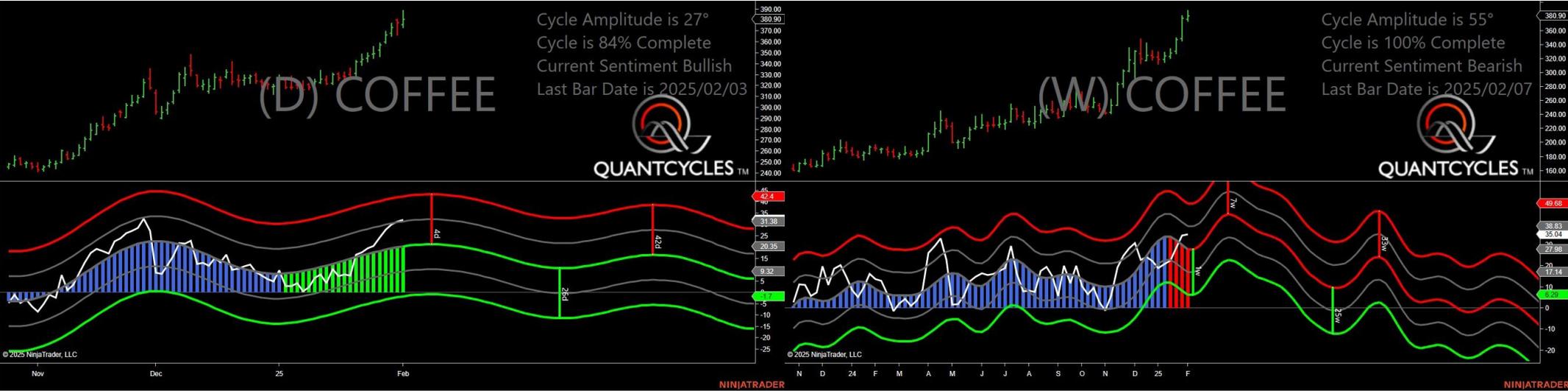
- Amplitude is 14° - Weak
- Direction Accuracy is 89.9%
- Market is at Support Extreme - Expect market consolidation Between \$4.2585 and \$4.1835

Heating Oil - Analysis Chart



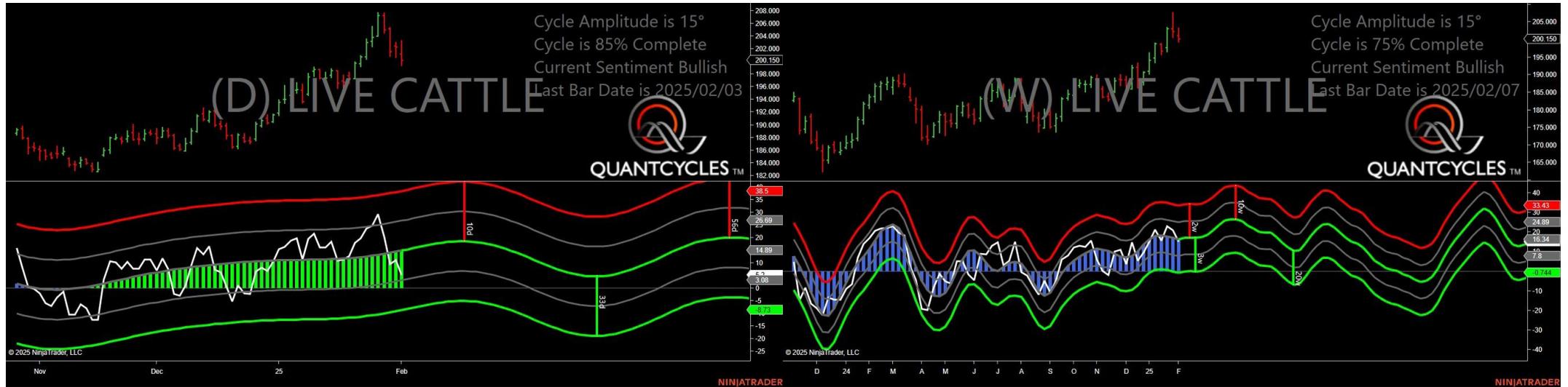
- Amplitude is 27° - Good
- Direction Accuracy is 54.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.5048 and \$2.4665

Coffee - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 87.7%
- Market is at Support Extreme - Expect market consolidation Between \$375.85 and \$373.4

Live Cattle - Analysis Chart



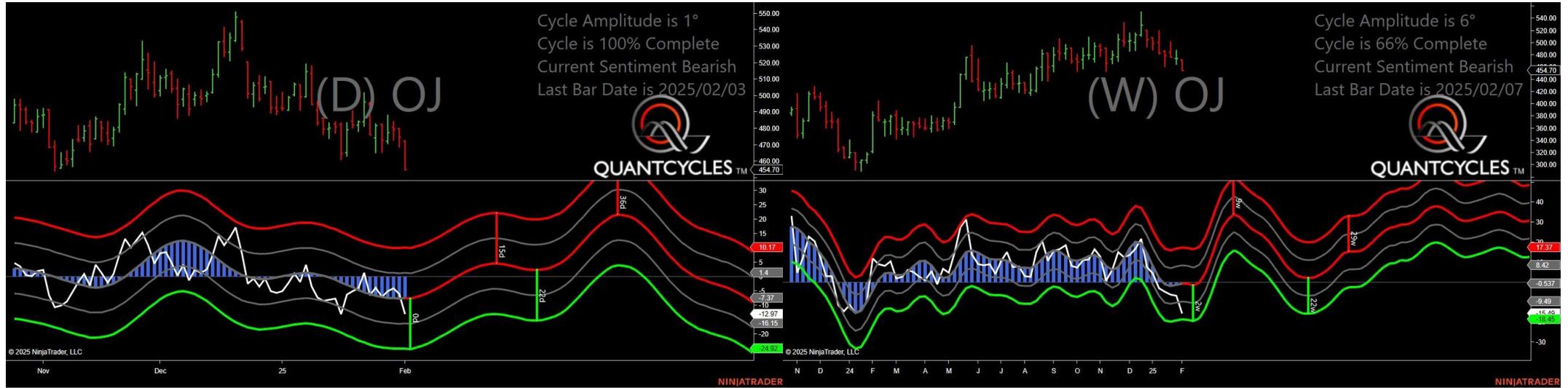
- Amplitude is 15° - Weak
- Direction Accuracy is 80.2%
- Market is at Support Extreme - Expect market consolidation Between \$200.15 and \$199.4

Natural Gas - Analysis Chart



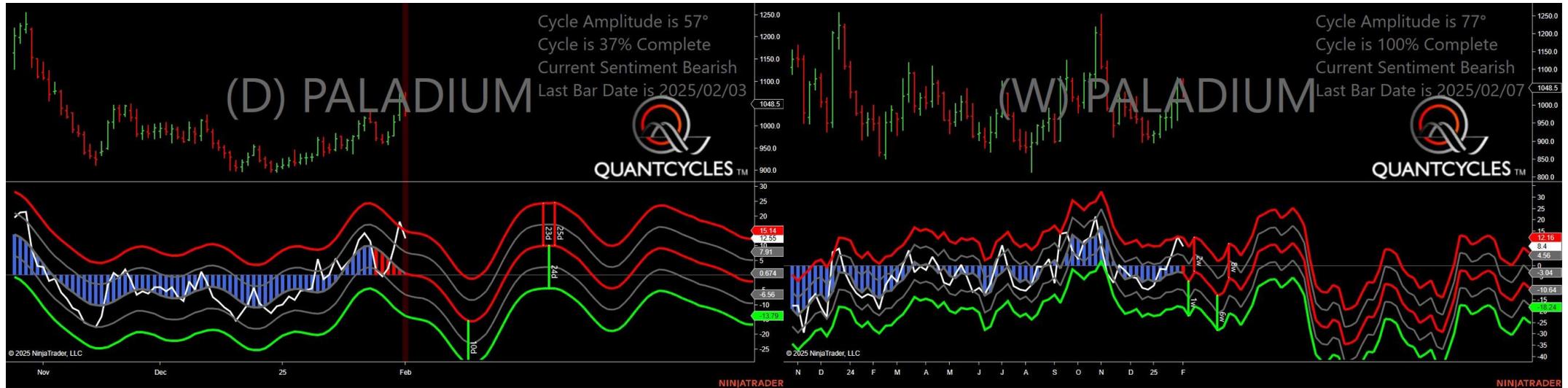
- Amplitude is 60° - Strong
- Direction Accuracy is 57.1%
- Market is at Support Extreme - Expect market consolidation Between \$3.23 and \$3.23

Oranje Juice - Analysis Chart



- Amplitude is 1° - Weak
- Direction Accuracy is 69.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$472.7 and \$472.15

Palladium - Analysis Chart



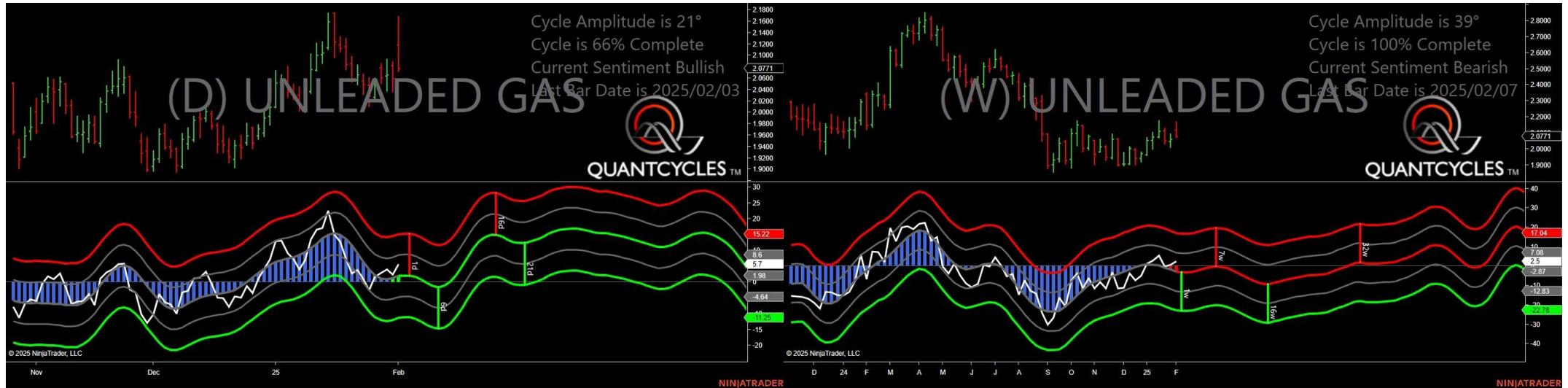
- Amplitude is 57° - Strong
- Direction Accuracy is 69.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$1074.5 and \$1067.5

Platinum - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 69.3%
- Market is at Support Extreme - Expect market consolidation Between \$1003.1 and \$996.6

Unleaded Gas - Analysis Chart



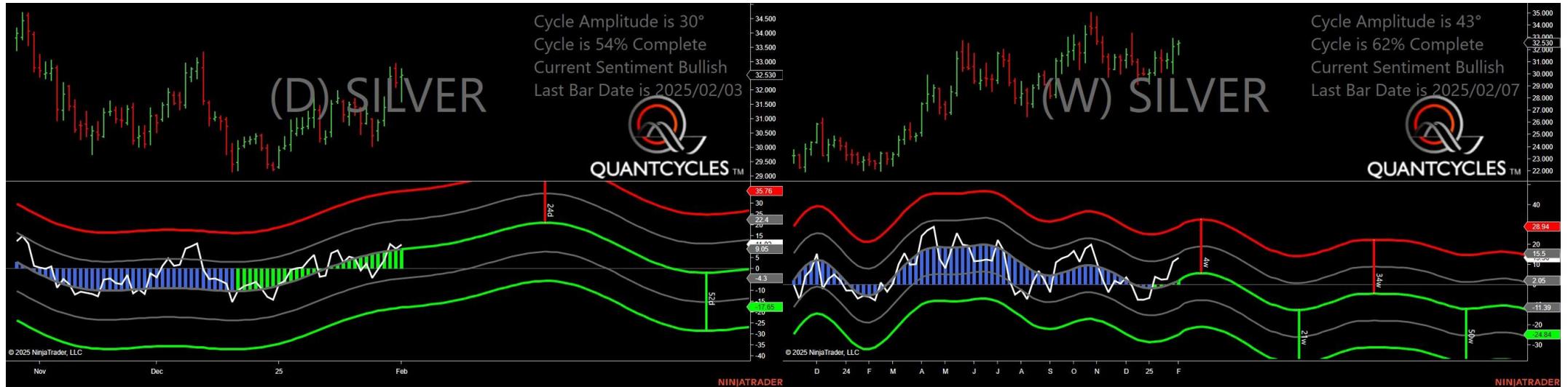
- Amplitude is 21° - Good
- Direction Accuracy is 83.9%
- Market is at Support Extreme - Expect market consolidation Between \$2.0771 and \$2.0717

Sugar - Analysis Chart



- Amplitude is 12° - Weak
- Direction Accuracy is 45.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$19.53 and \$19.4

Silver - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 77%
- Market is at Support Extreme - Expect market consolidation Between \$32.46 and \$31.61

Corn - Analysis Chart



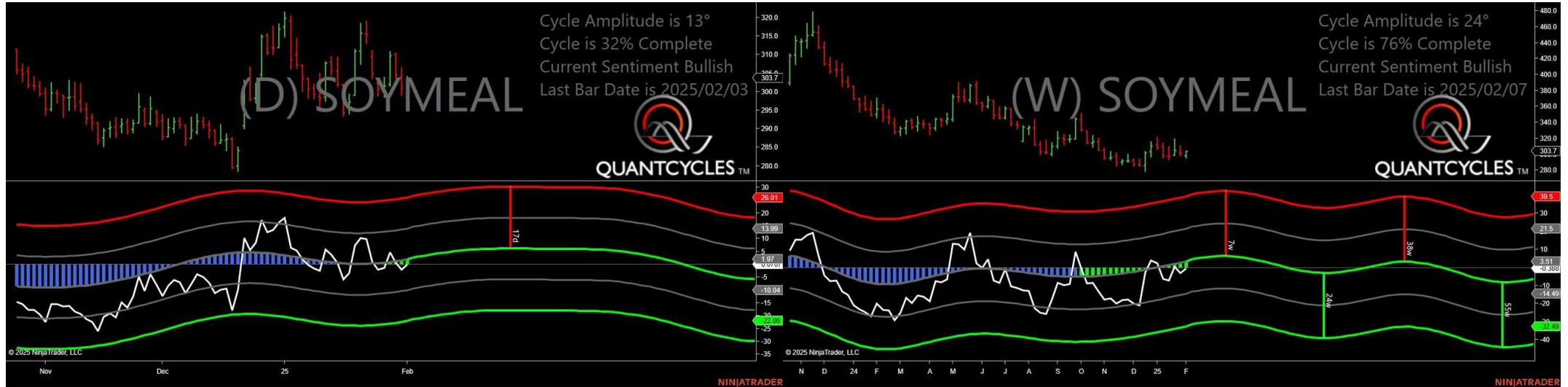
- Amplitude is 68° - Strong
- Direction Accuracy is 64.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$491 and \$488.75

Soybean Oil - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 49.2%
- Market is at Support Extreme - Expect market consolidation Between \$46.51 and \$46.15

Soybean Meal - Analysis Chart



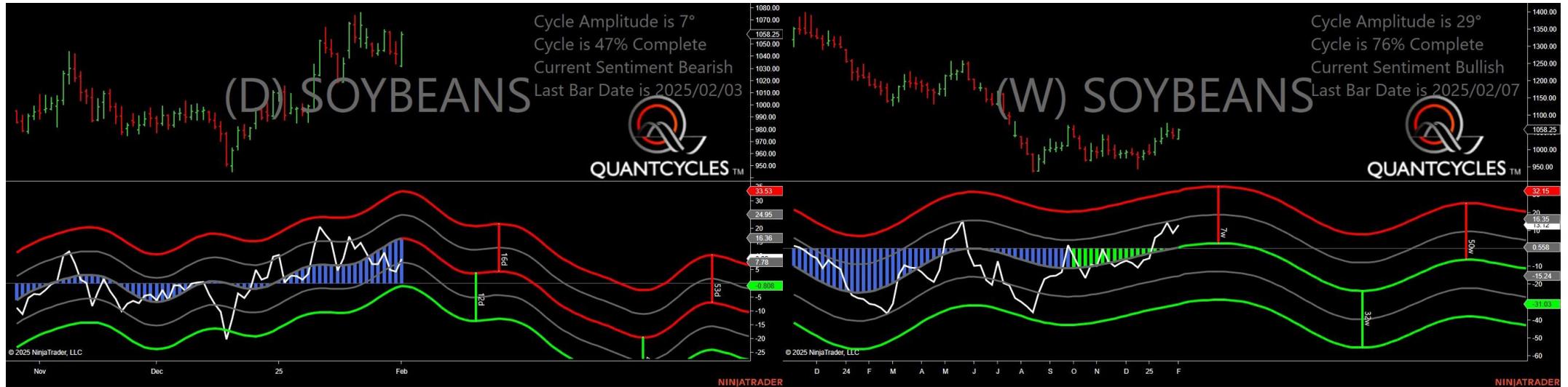
- Amplitude is 13° - Weak
- Direction Accuracy is 77.9%
- Market is at Support Extreme - Expect market consolidation Between \$298.6 and \$295.3

Oats - Analysis Chart



- Amplitude is 35° - Good
- Direction Accuracy is 76.4%
- Market is at Support Extreme - Expect market consolidation Between \$345.75 and \$344

Soybeans - Analysis Chart



- Amplitude is 7° - Weak
- Direction Accuracy is 42.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$1060.25 and \$1058.25

Wheat - Analysis Chart



- Amplitude is 44° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$573.75 and \$566.75