



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 Dual Extremes
- 7 Single Extremes
- 14 Analysis

Cycle Extremes

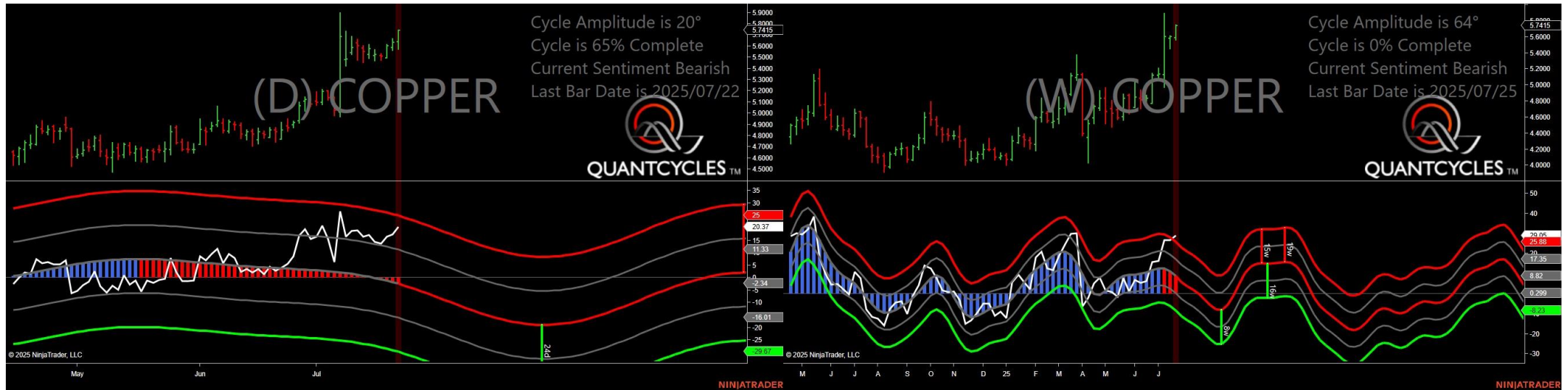
2 Dual Extremes

- HG - Copper
- PA - Palladium

7 Single Extremes

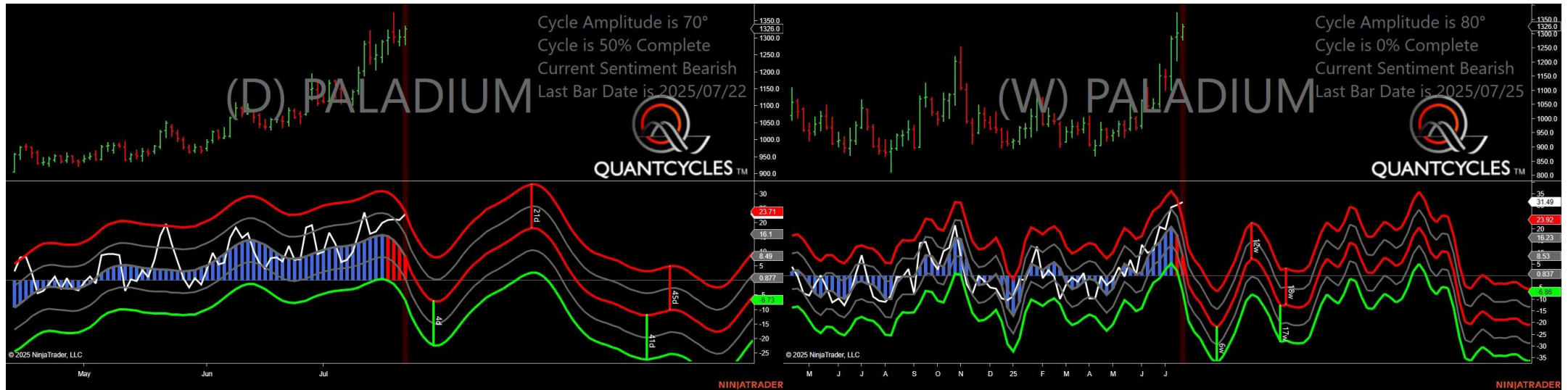
- HE - Live Hogs
- NG - Natural Gas
- OJ - Oranje Juice
- PL - Platinum
- SI - Silver
- ZL - Soybean Oil
- ZW - Wheat

Copper - Dual Extreme



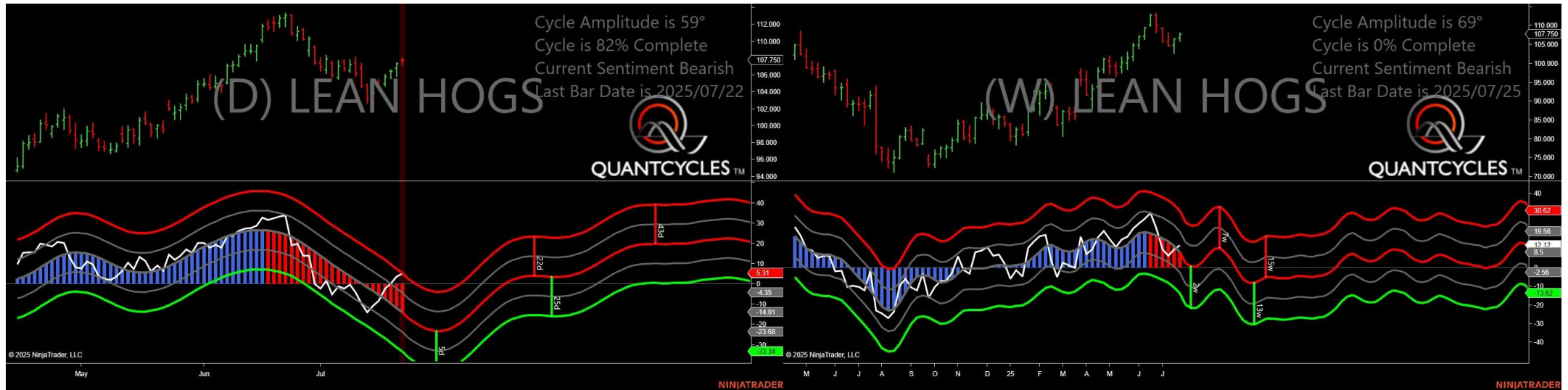
- Amplitude is 20° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.745 and \$5.7415

Palladium - Dual Extreme



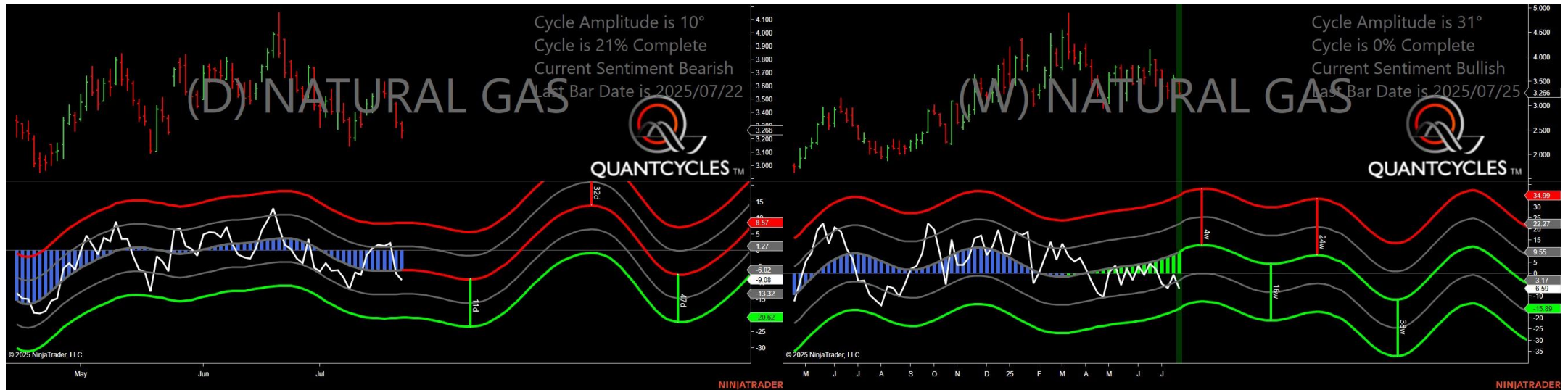
- Amplitude is 70° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1334.5 and \$1326

Live Hogs - Single Daily Extreme



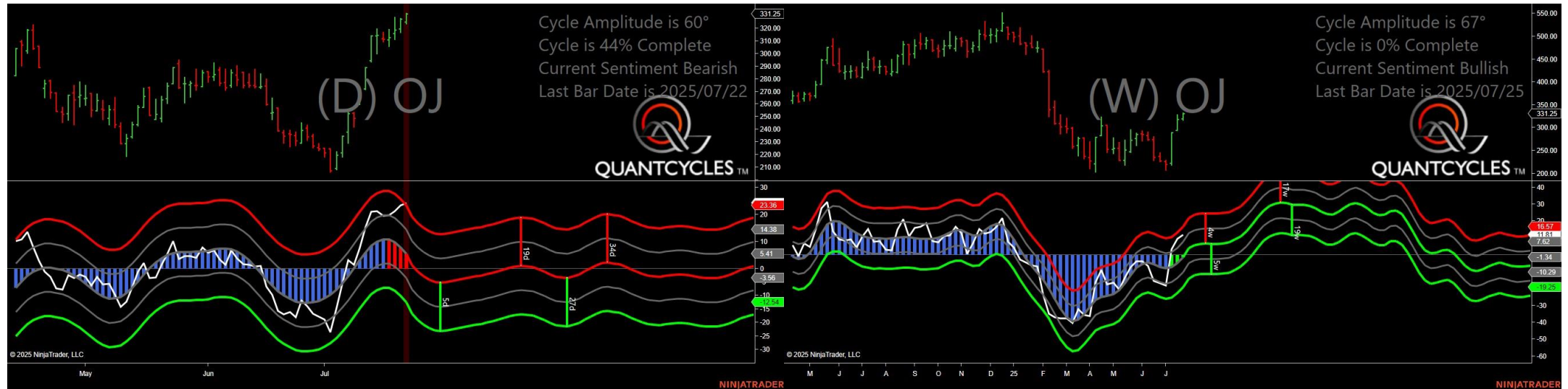
- Amplitude is 59° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$108.05 and \$107.775

Natural Gas - Single Weekly Extreme



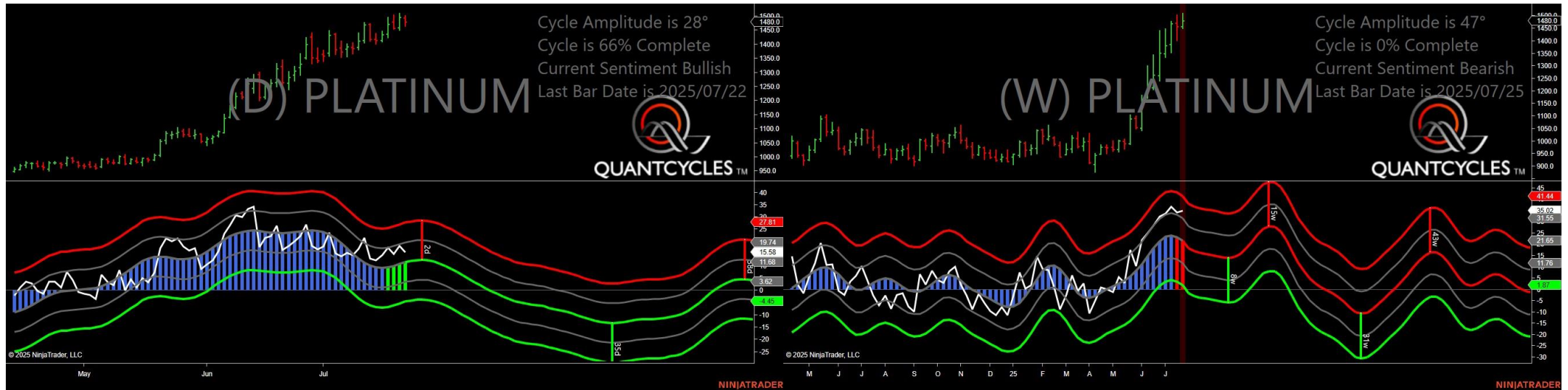
- Amplitude is 10° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.331 and \$3.317

Oranje Juice - Single Daily Extreme



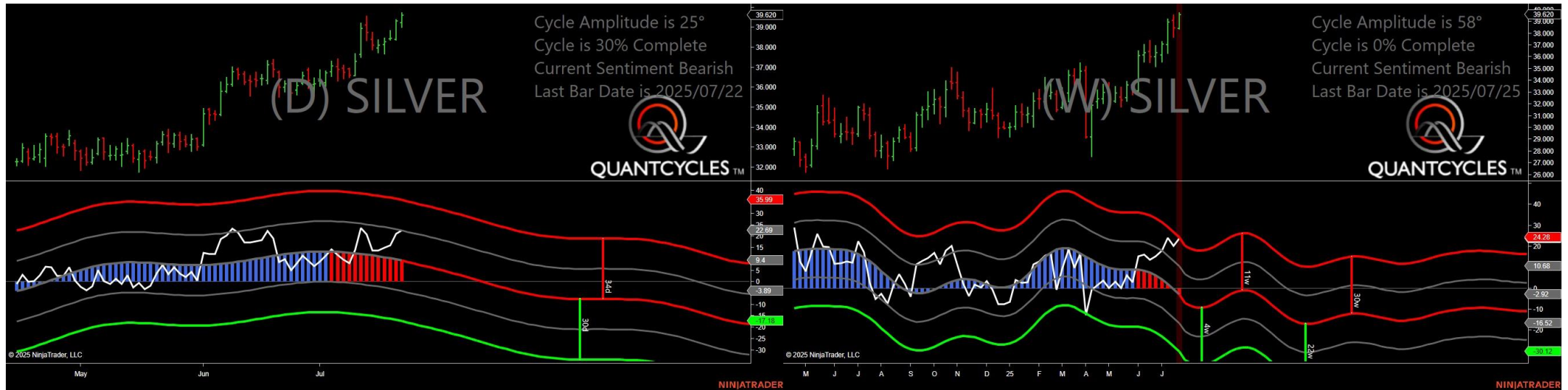
- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$332.1 and \$331.25

Platinum - Single Weekly Extreme



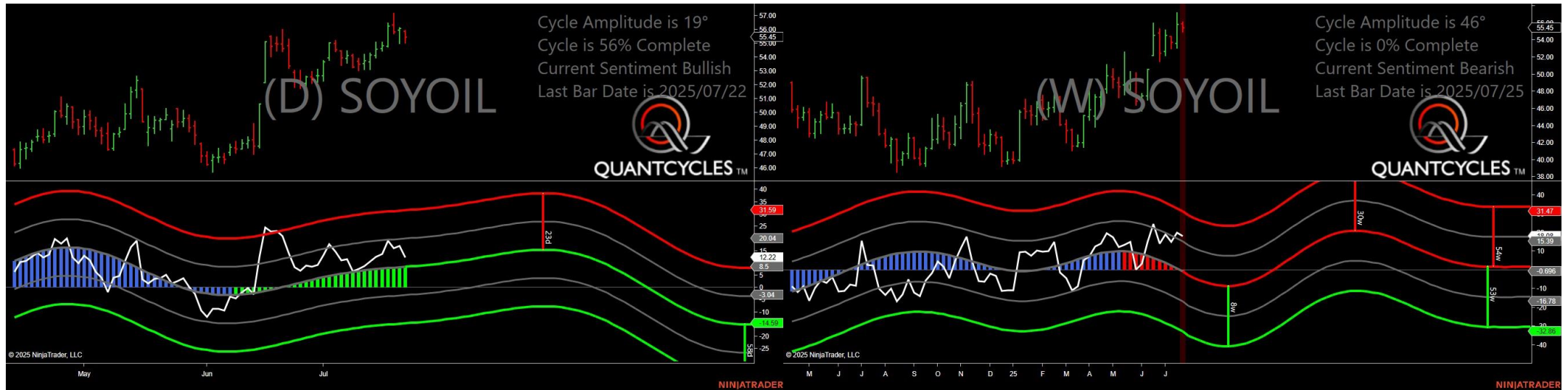
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1480 and \$1465.9

Silver - Single Weekly Extreme



- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$39.72 and \$39.62

Soybean Oil - Single Weekly Extreme



- Amplitude is 19° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$55.45 and \$55.05

Wheat - Single Daily Extreme

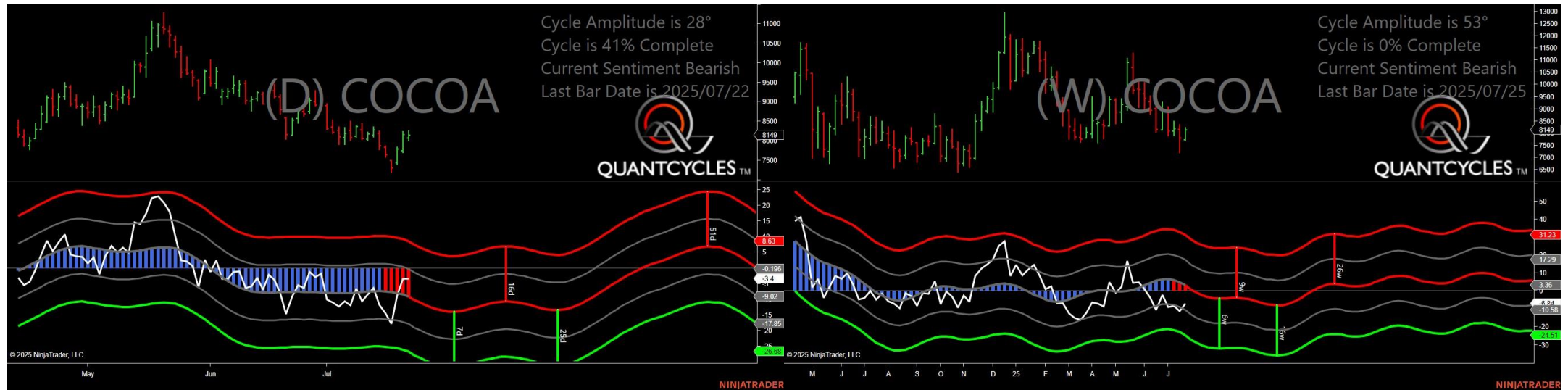


Analysis Charts

14 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- RB - Unleaded Gas
- SB - Sugar
- ZC - Corn
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans

Cocoa - Analysis Chart



- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$8247 and \$8149

Crude Oil - Analysis Chart



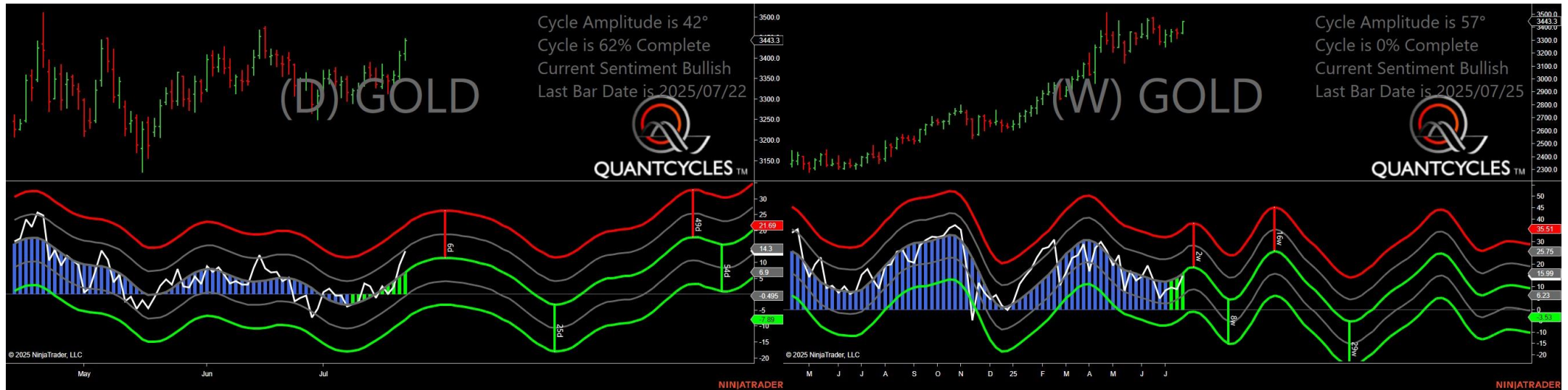
- Amplitude is 9° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$65.56 and \$64.81

Cotton - Analysis Chart



- Amplitude is 22° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.43 and \$68.25

Gold - Analysis Chart



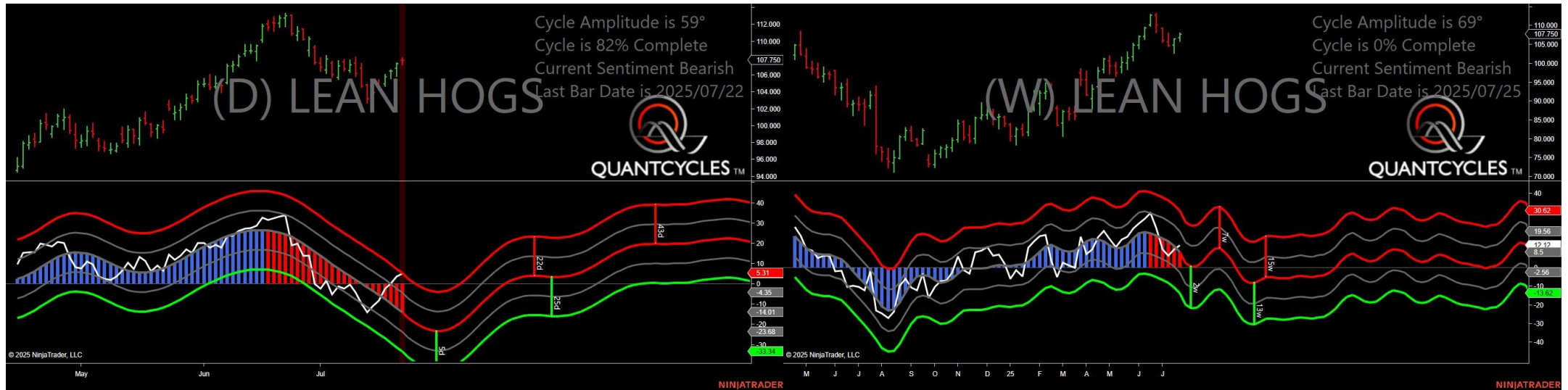
- Amplitude is 42° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3410.7 and \$3394.9

Feeder Cattle - Analysis Chart



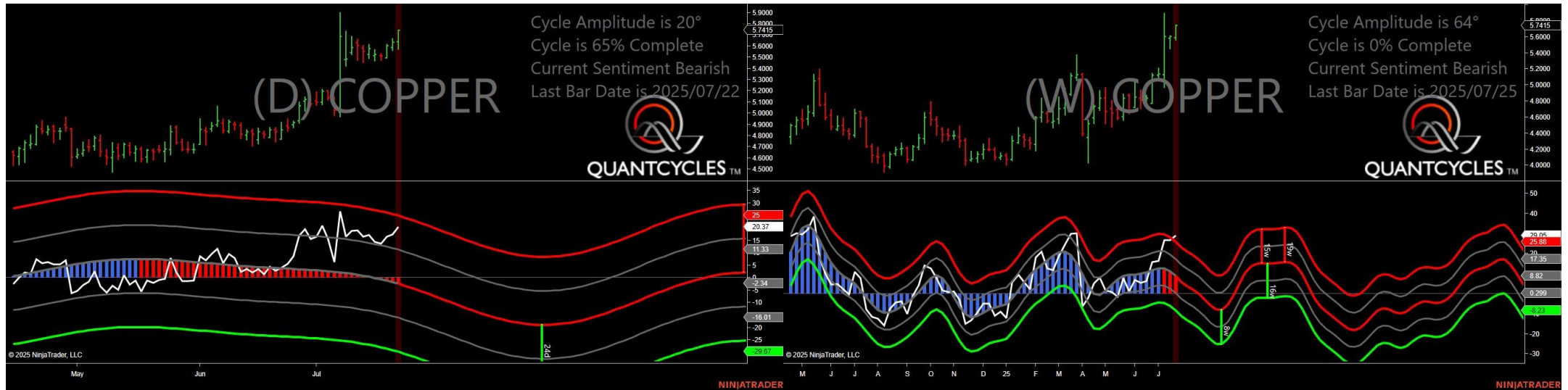
- Amplitude is 15° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$328 and \$326.4

Live Hogs - Analysis Chart



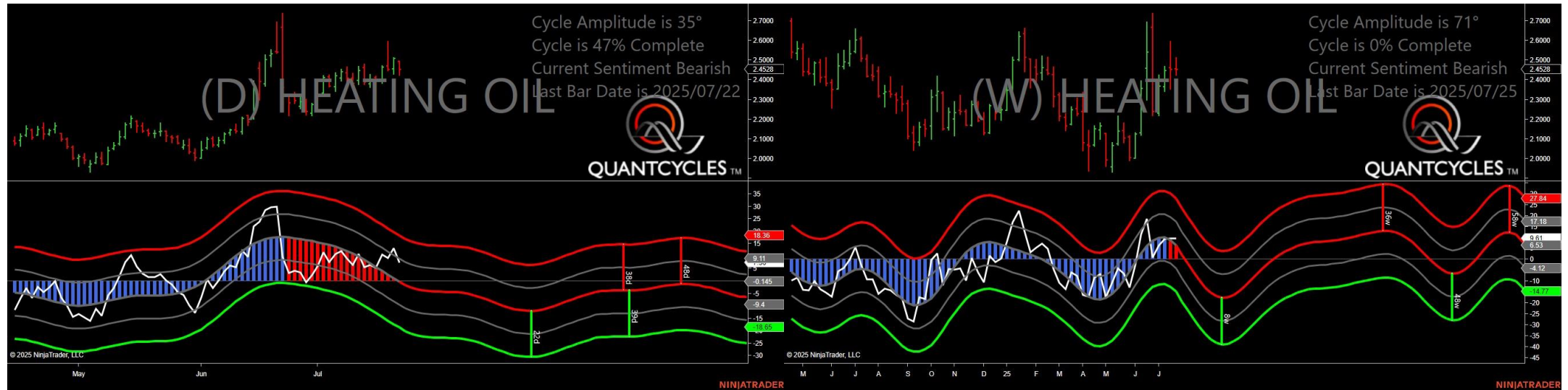
- Amplitude is 59° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$108.05 and \$107.775

Copper - Analysis Chart



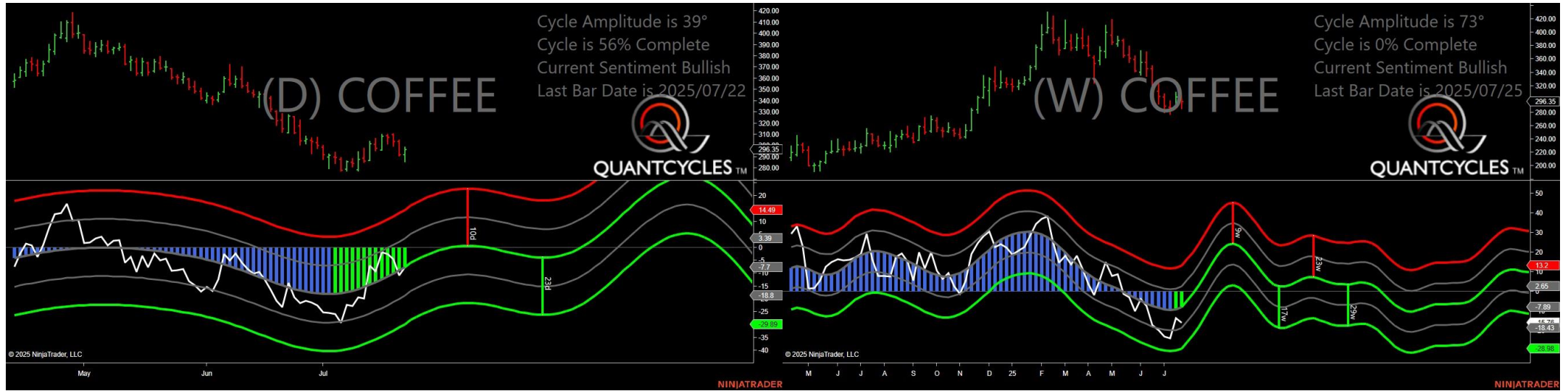
- Amplitude is 20° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.745 and \$5.7415

Heating Oil - Analysis Chart



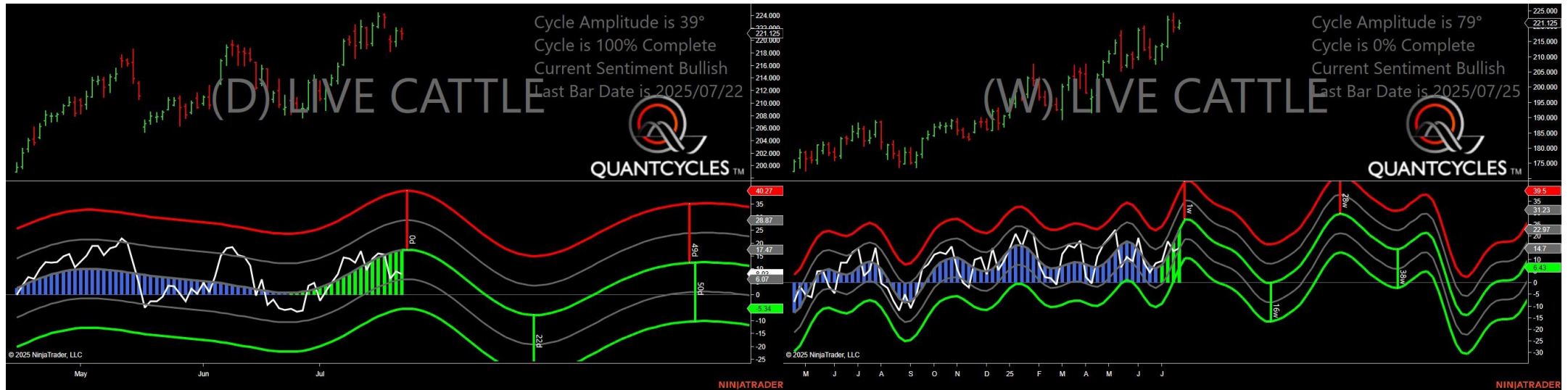
- Amplitude is 35° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4965 and \$2.4965

Coffee - Analysis Chart



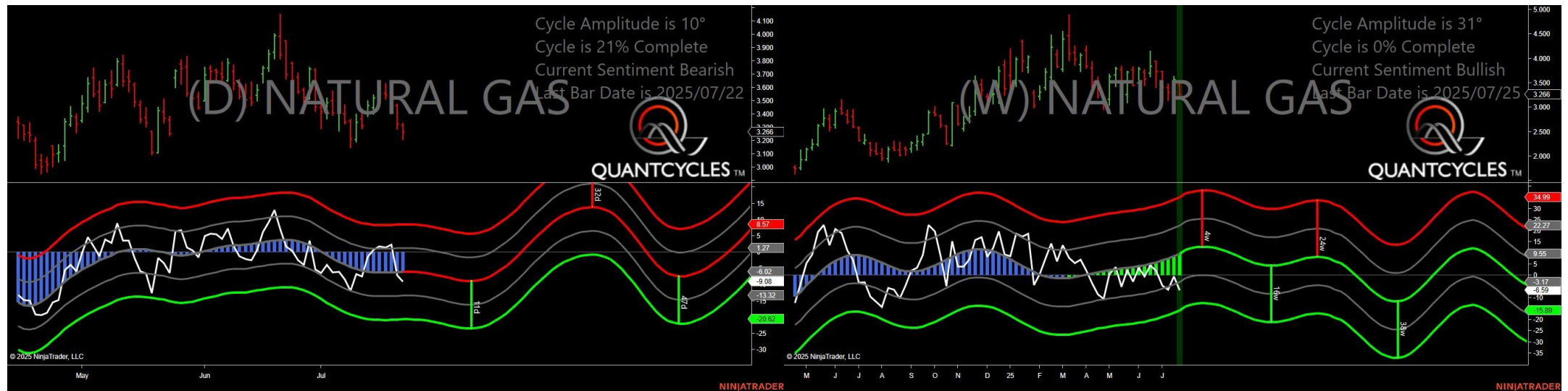
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$291.95 and \$285.75

Live Cattle - Analysis Chart



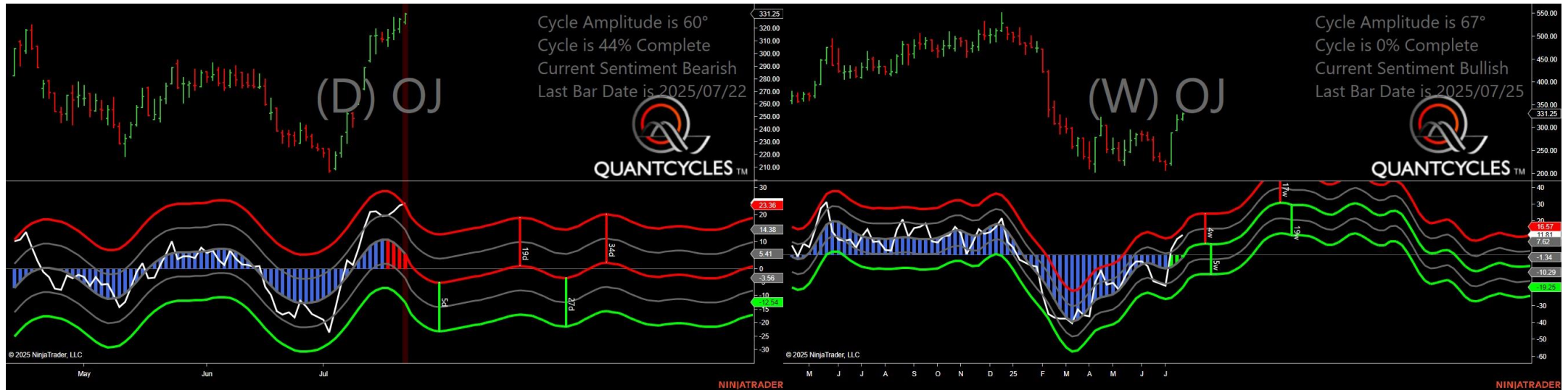
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$221.125 and \$220.25

Natural Gas - Analysis Chart



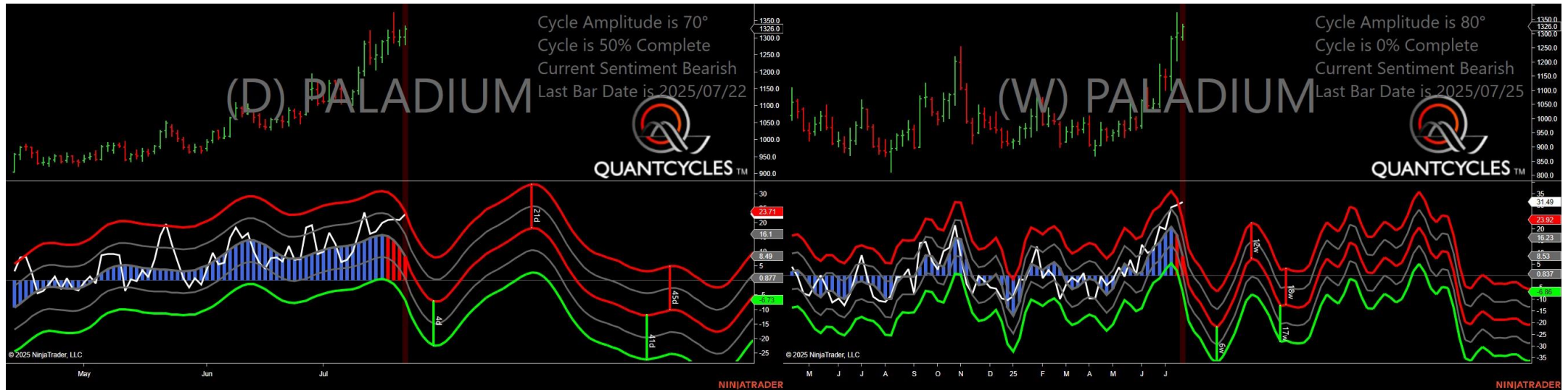
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Oranje Juice - Analysis Chart



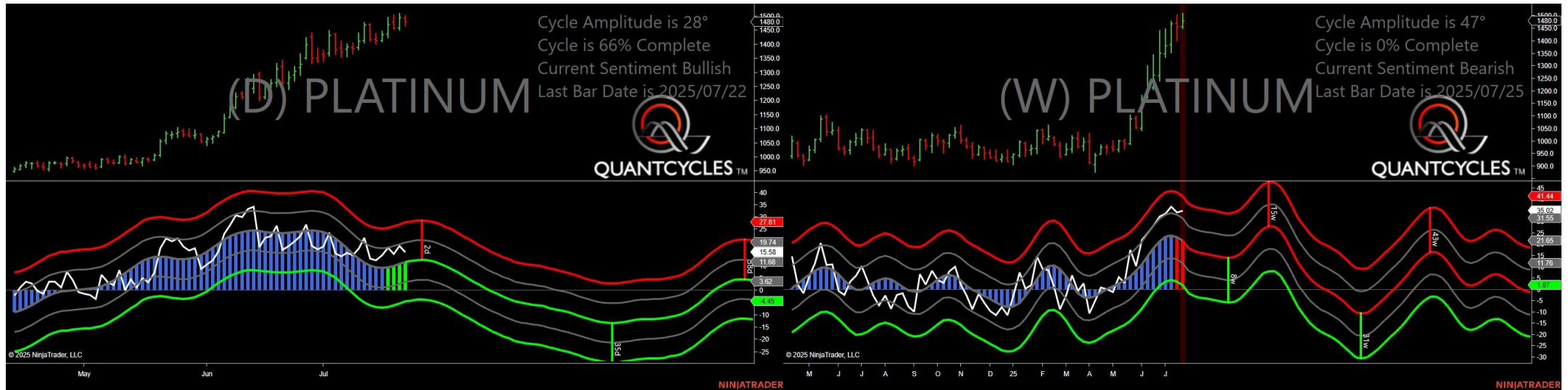
- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$332.1 and \$331.25

Palladium - Analysis Chart



- Amplitude is 70° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1334.5 and \$1326

Platinum - Analysis Chart



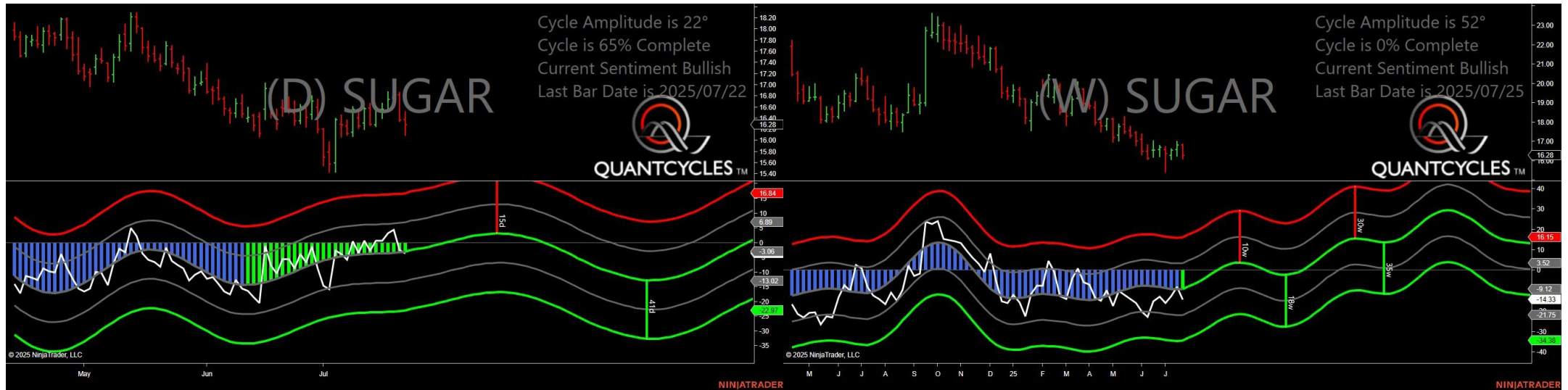
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1480 and \$1465.9

Unleaded Gas - Analysis Chart



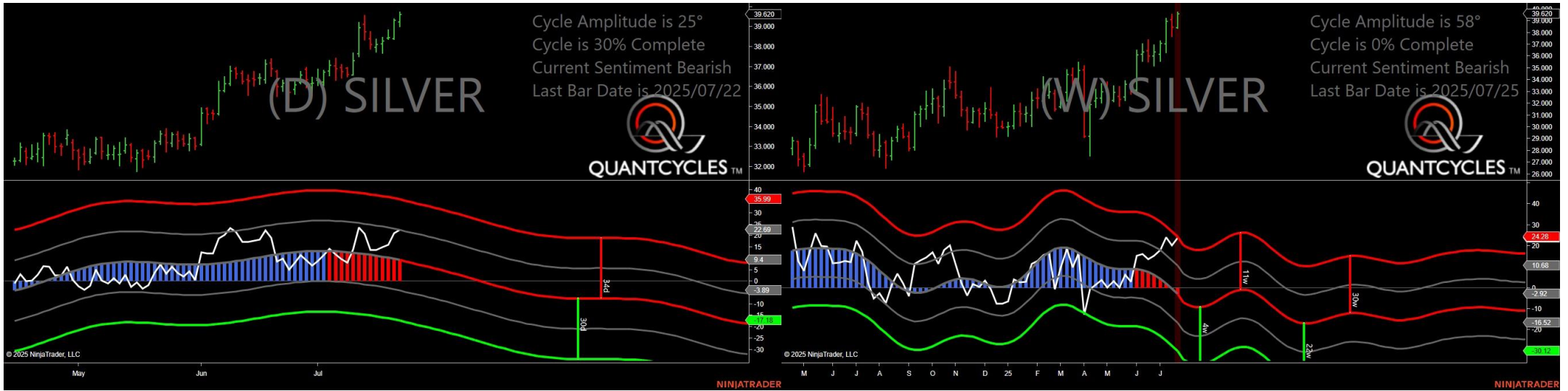
- Amplitude is 47° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.1283 and \$2.1281

Sugar - Analysis Chart



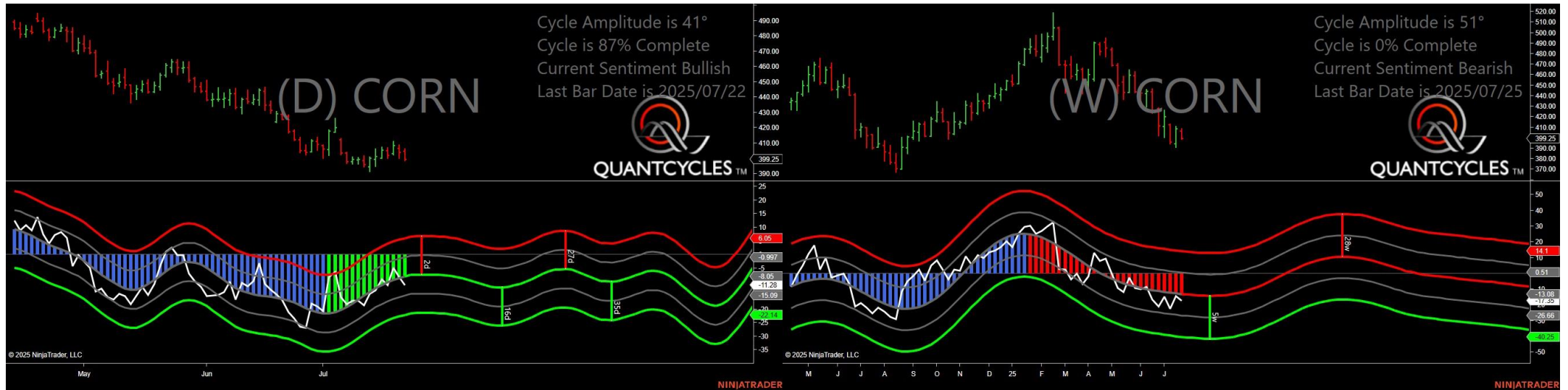
- Amplitude is 22° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$16.28 and \$16.1

Silver - Analysis Chart



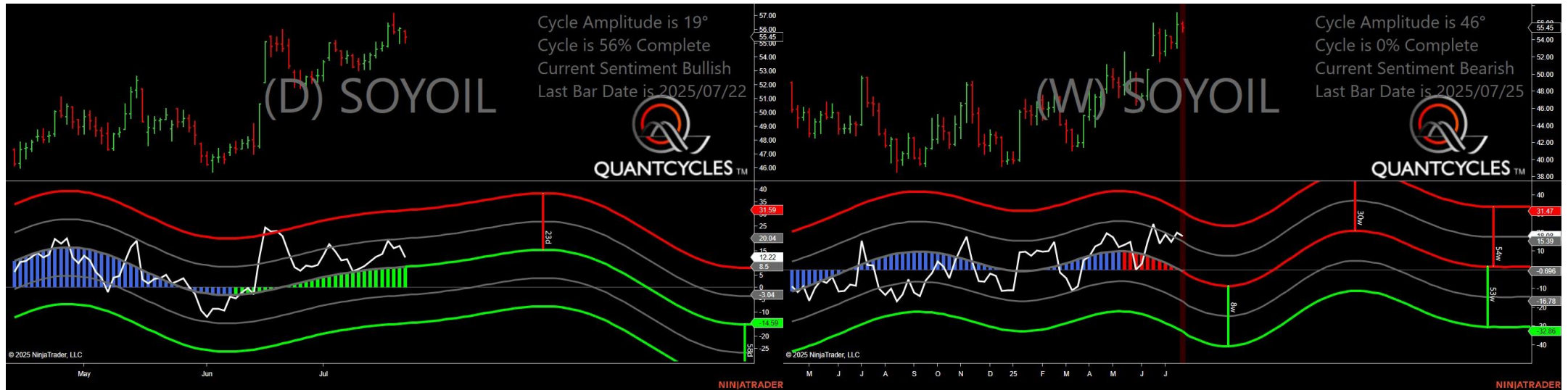
- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$39.72 and \$39.62

Corn - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$399.25 and \$398.5

Soybean Oil - Analysis Chart



- Amplitude is 19° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$55.45 and \$55.05

Soybean Meal - Analysis Chart



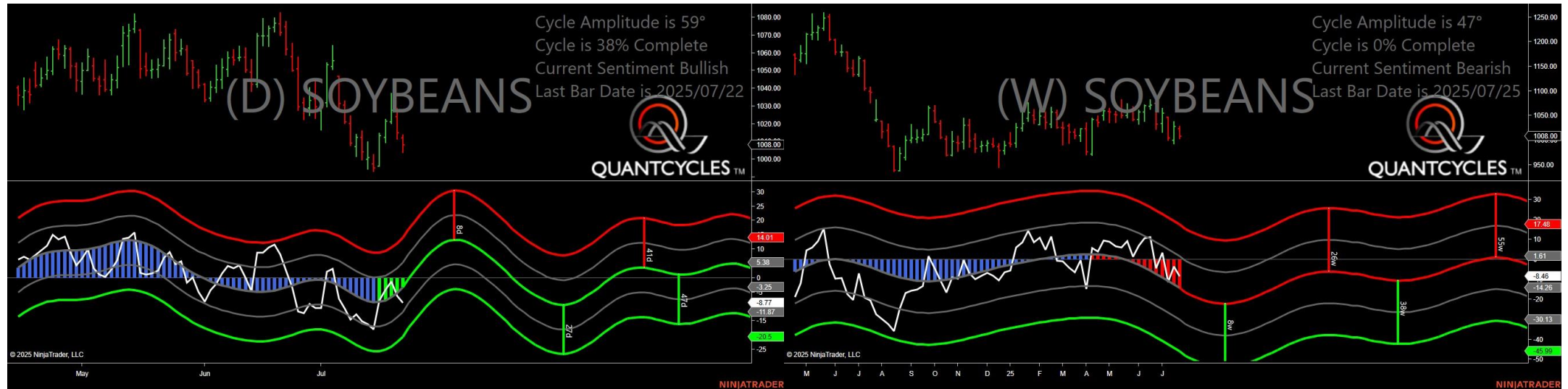
- Amplitude is 33° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$275 and \$273.5

Oats - Analysis Chart



- Amplitude is 15° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$361.5 and \$360.75

Soybeans - Analysis Chart



- Amplitude is 59° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1008 and \$1004

Wheat - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$552.75 and \$549.5