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

- 1 Dual Extremes
- 4 Single Extremes
- 16 Analysis

Cycle Extremes

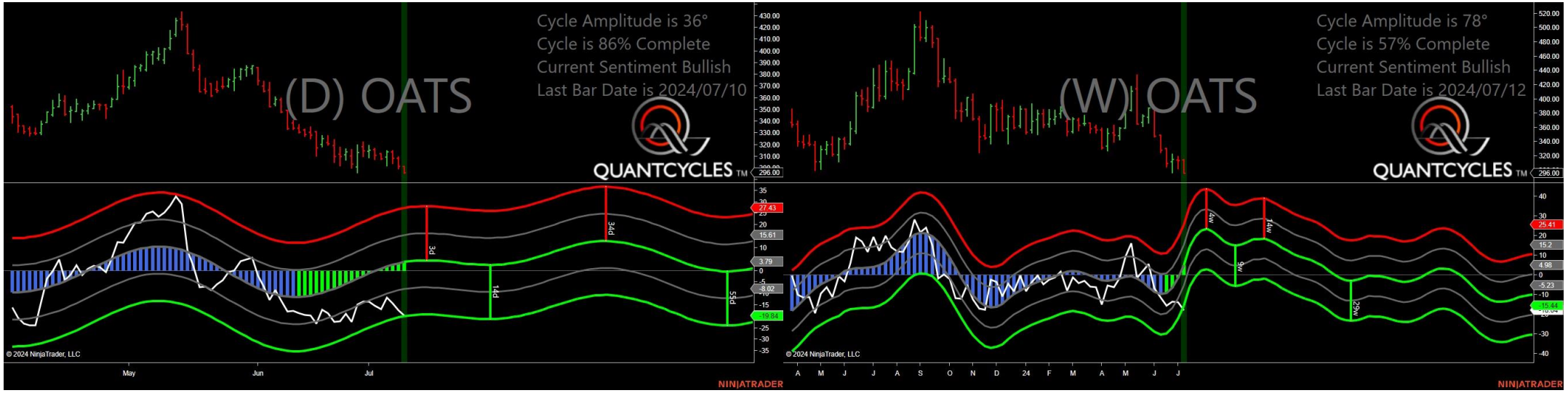
1 Dual Extremes

- ZO - Oats

4 Single Extremes

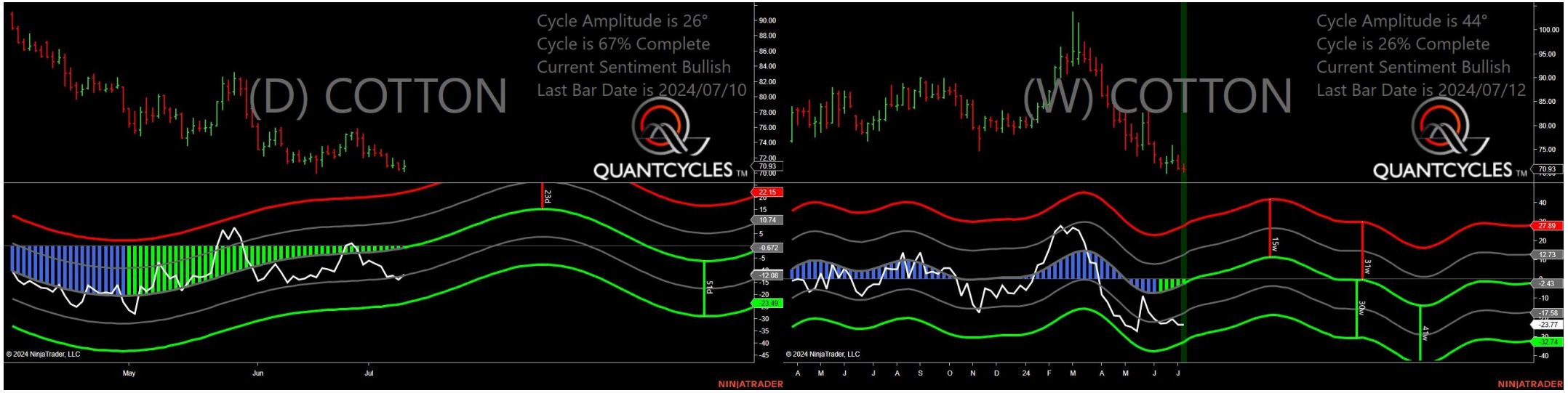
- CT - Cotton
- GC - Gold
- HE - Live Hogs
- OJ - Oranje Juice

Oats - Dual Extreme



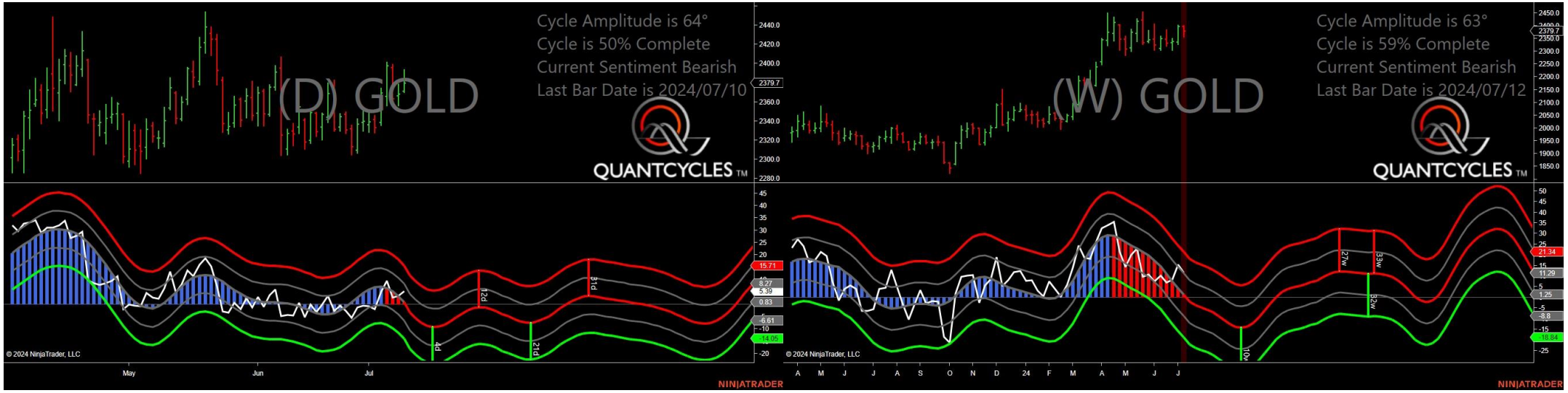
- Amplitude is 36° - Good
- Direction Accuracy is 62.5%
- Market is at Support Extreme - Expect market consolidation Between $296 and $295.5

Cotton - Single Weekly Extreme



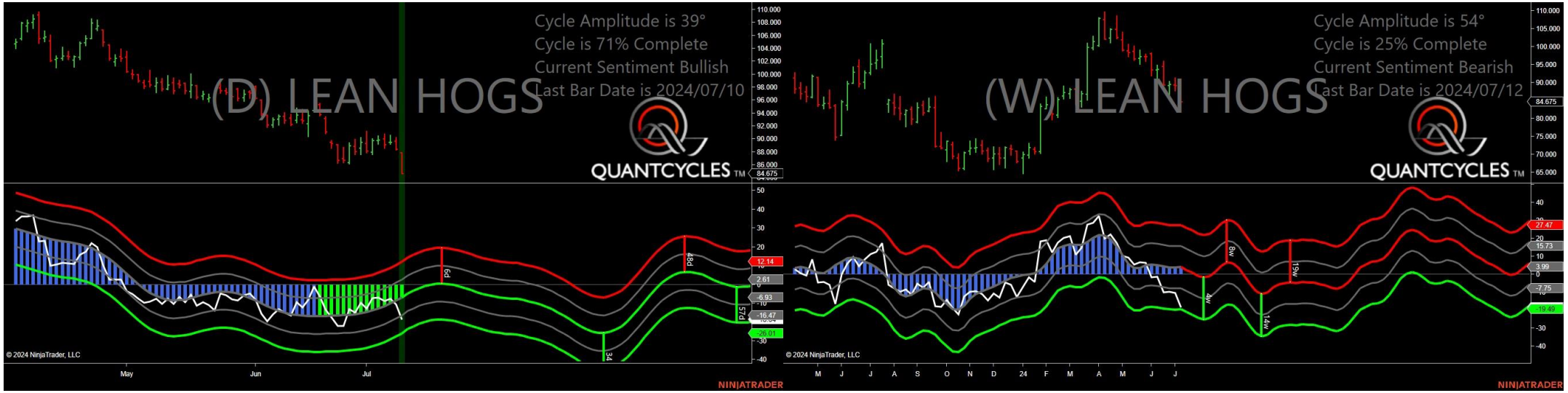
- **Amplitude is 26° - Good**
- **Direction Accuracy is 78.6%**
- **Market is at Support Extreme - Expect market consolidation Between $70.6 and $70.21**

Gold - Single Weekly Extreme



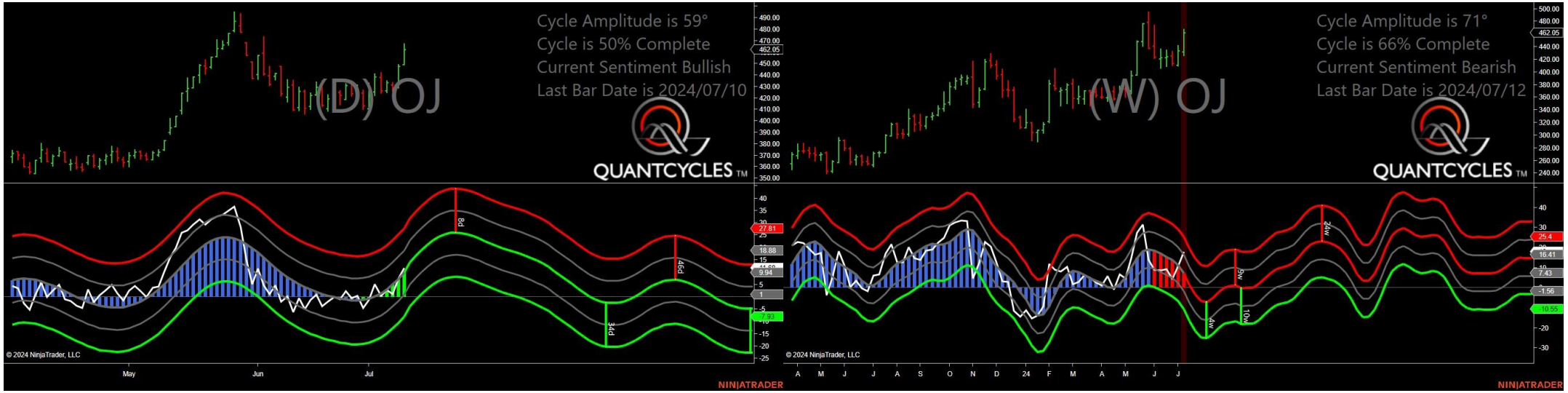
- Amplitude is 64° - Strong
- Direction Accuracy is 63.6%
- Market is at Resistance Extreme - Expect market consolidation Between $2393.4 and $2379.7

Live Hogs - Single Daily Extreme



- Amplitude is 39° - Good
- Direction Accuracy is 60.1%
- Market is at Support Extreme - Expect market consolidation Between $84.675 and $84.65

Oranje Juice - Single Weekly Extreme



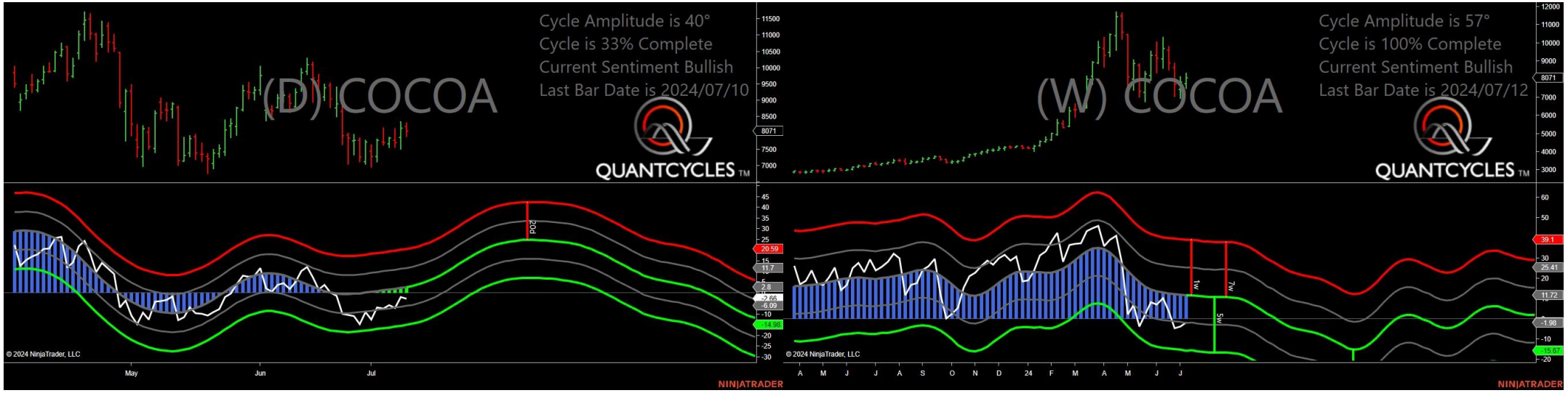
- Amplitude is 59° - Strong
- Direction Accuracy is 77.8%
- Market is at Support Extreme - Expect market consolidation Between $449 and $449

Analysis Charts

16 Charts

- CC - Cocoa
- CL - Crude Oil
- HG - Copper
- HO - Heating Oil
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart

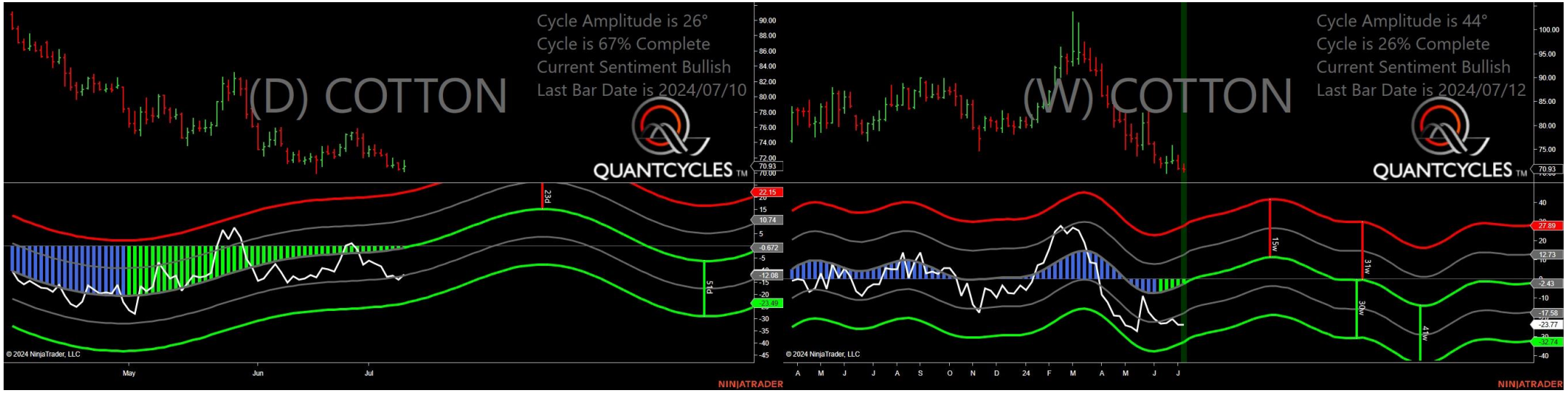


- Amplitude is 40° - Good
- Direction Accuracy is 59.8%
- Market is at Support Extreme - Expect market consolidation Between $8071 and $7914

Crude Oil - Analysis Chart

- **Amplitude is 27° - Good**
- **Direction Accuracy is 88.2%**
- **Market is at Support Extreme - Expect market consolidation Between $81.81 and $80.81**

Cotton - Analysis Chart



- **Amplitude is 26° - Good**
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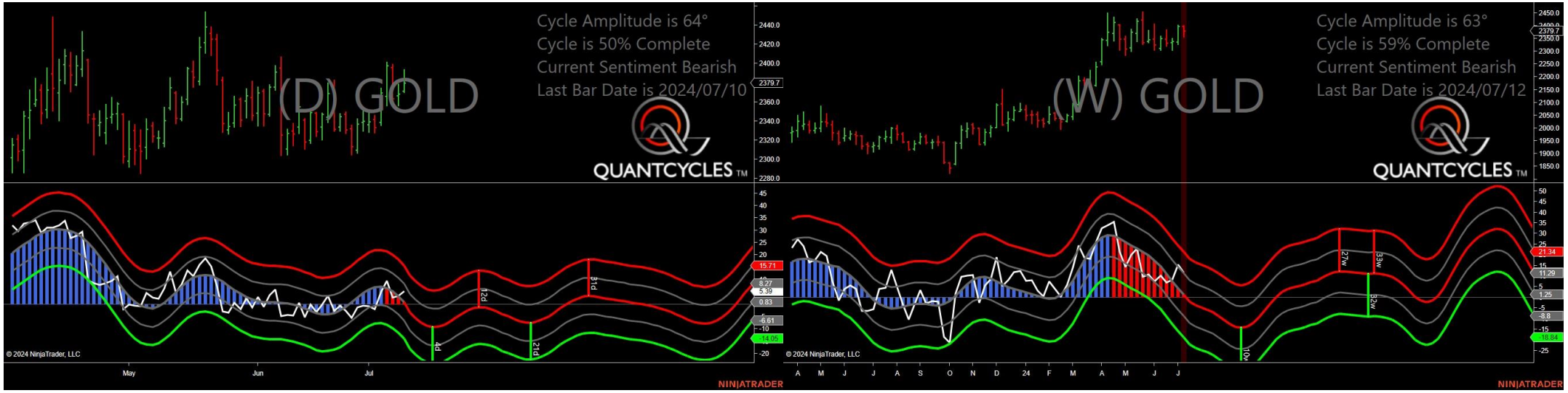
Gold - Analysis Chart

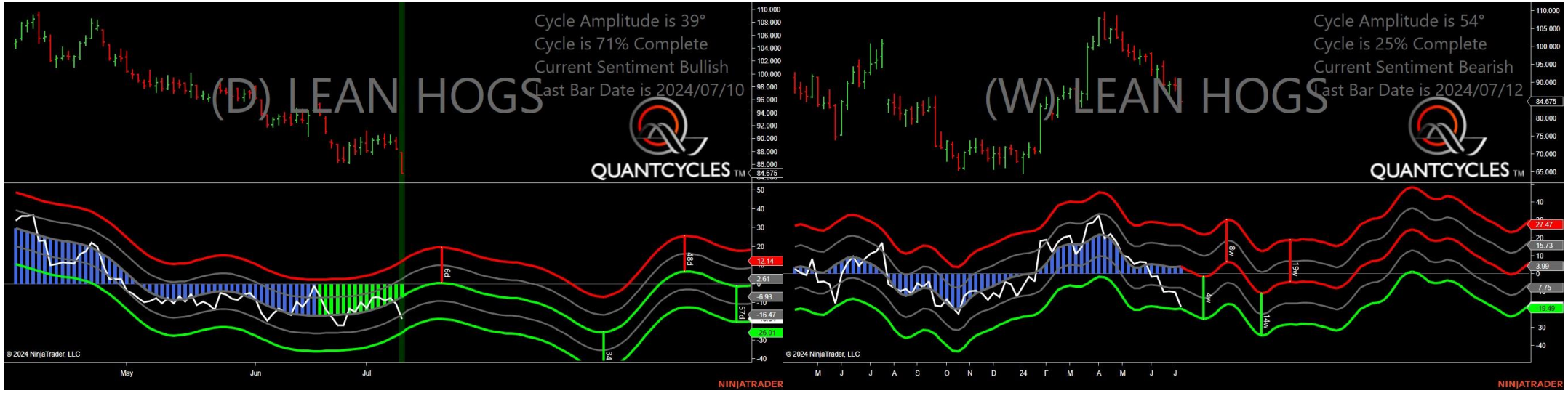


- Amplitude is 64° - Strong
- Direction Accuracy is 63.6%
- Market is at Resistance Extreme - Expect market consolidation Between $2393.4 and $2379.7

Feeder Cattle - Analysis Chart

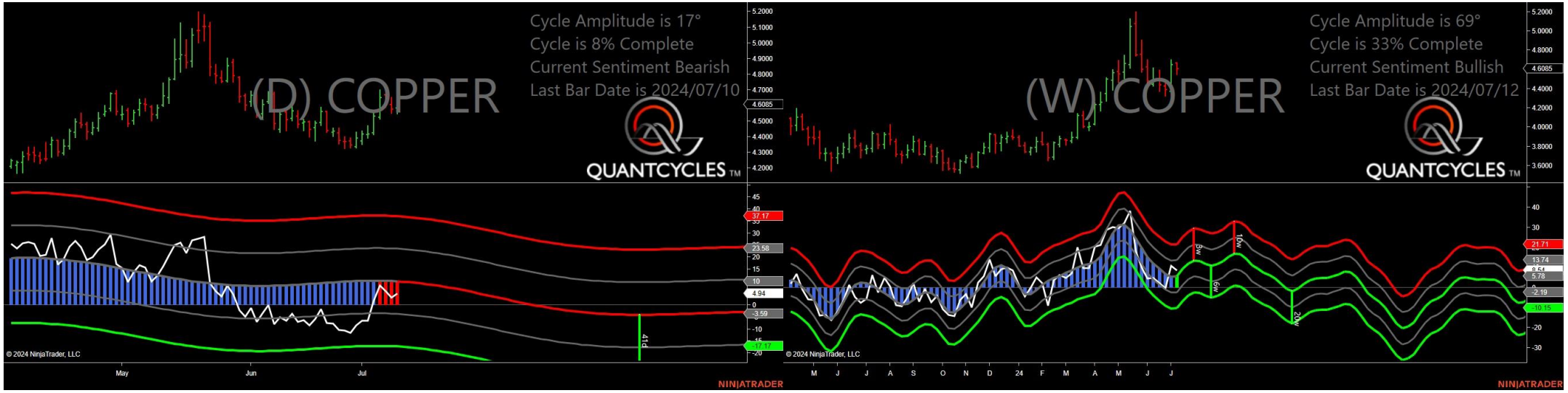
- **Amplitude is 46° - Strong**
- **Direction Accuracy is 78.9%**
- **Market is at Support Extreme - Expect market consolidation Between $254.35 and $253.45**

Live Hogs - Analysis Chart



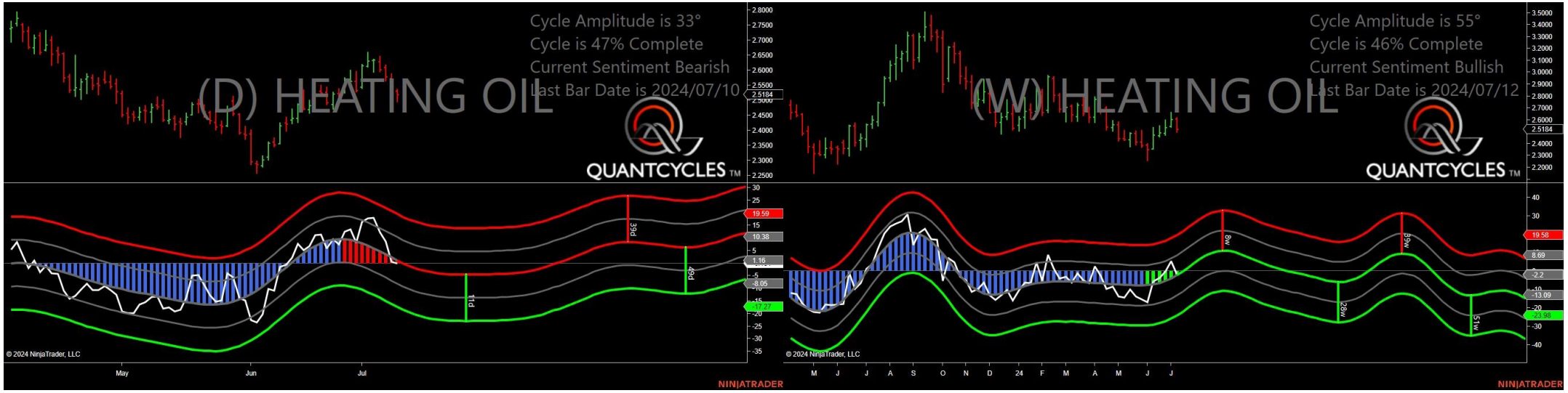
- Amplitude is 39° - Good
- Direction Accuracy is 60.1%
- Market is at Support Extreme - Expect market consolidation Between $84.675 and $84.65

Copper - Analysis Chart



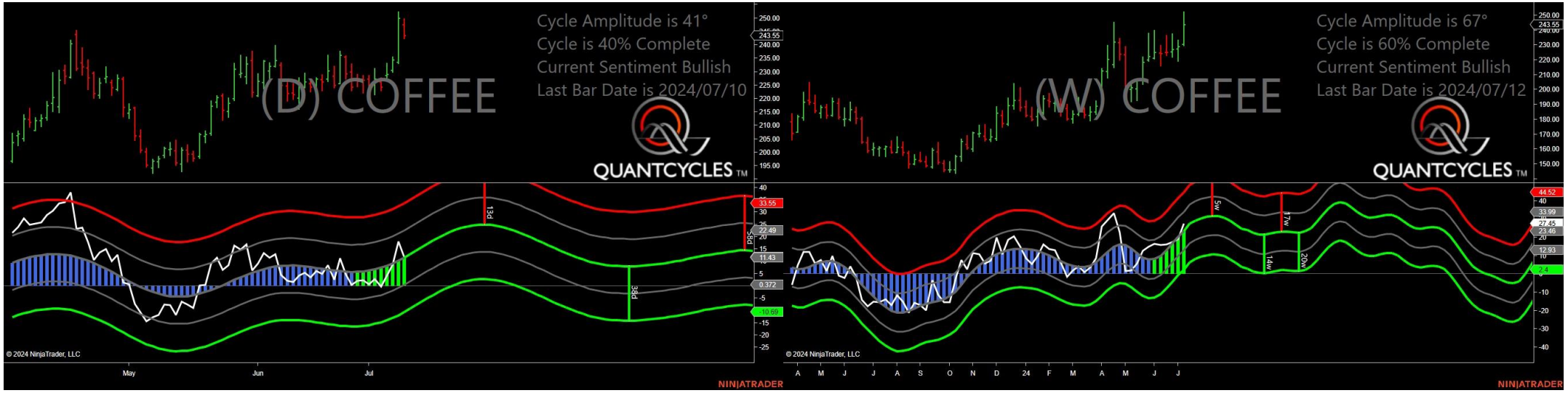
- **Amplitude is 17° - Weak**
- **Direction Accuracy is 92.1%**
- **Market is at Resistance Extreme - Expect market consolidation Between $4.657 and $4.6085**

Heating Oil - Analysis Chart



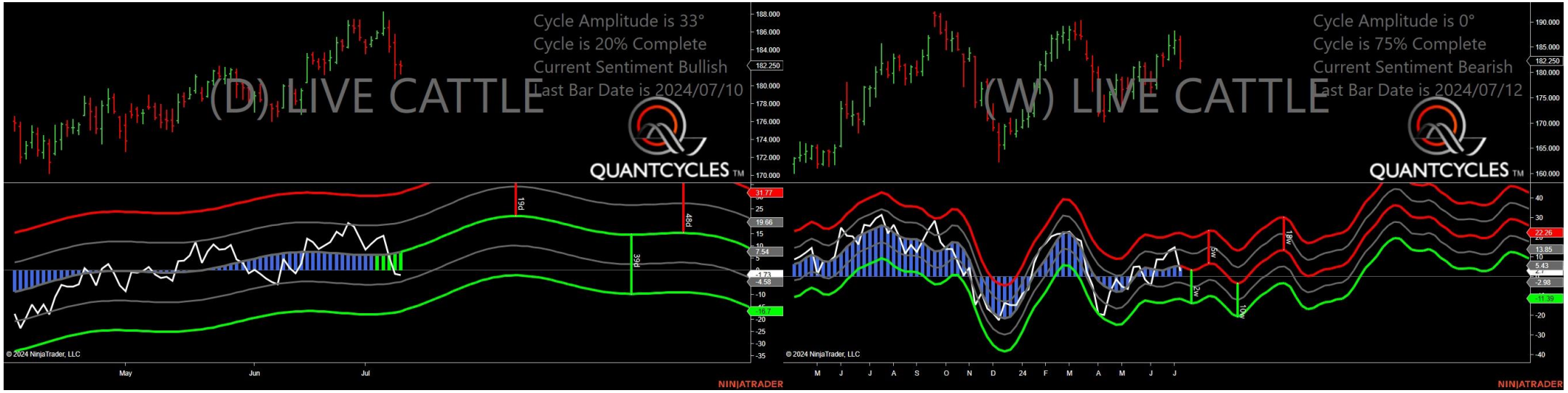
- Amplitude is 33° - Good
- Direction Accuracy is 49.4%
- Market is at Resistance Extreme - Expect market consolidation Between $2.537 and $2.53

Coffee - Analysis Chart



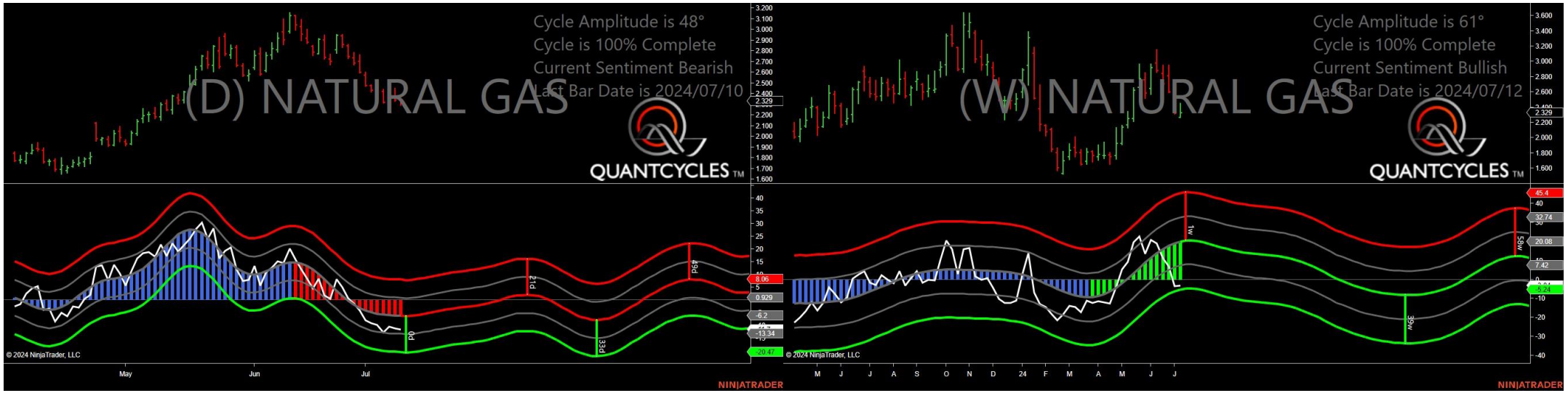
- Amplitude is 41° - Strong
- Direction Accuracy is 89.8%
- Market is at Support Extreme - Expect market consolidation Between $243.55 and $242.4

Live Cattle - Analysis Chart



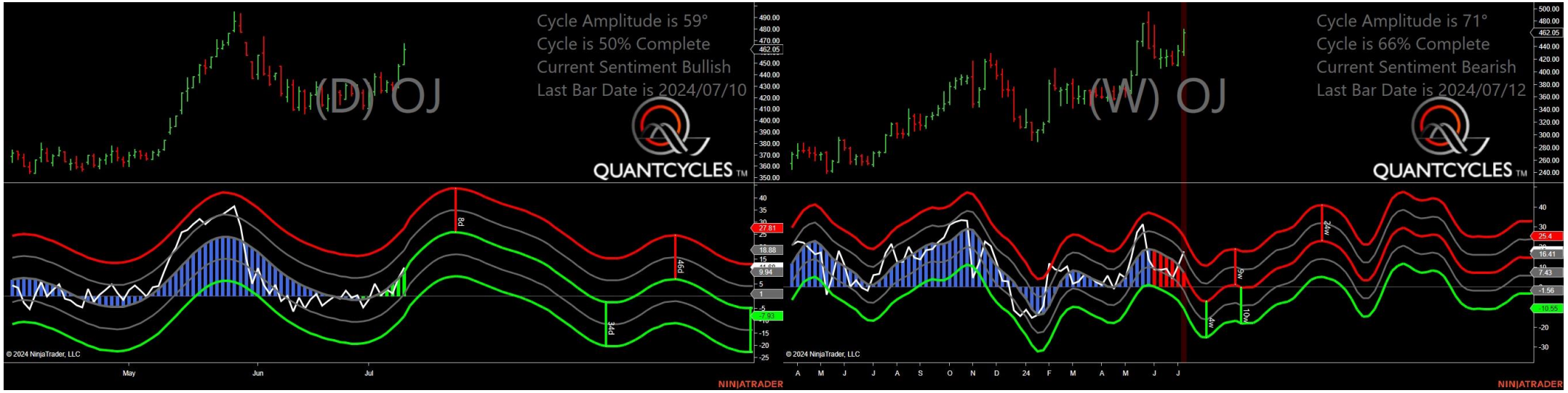
- Amplitude is 33° - Good
- Direction Accuracy is 82.8%
- Market is at Support Extreme - Expect market consolidation Between $182.25 and $181.375

Natural Gas - Analysis Chart



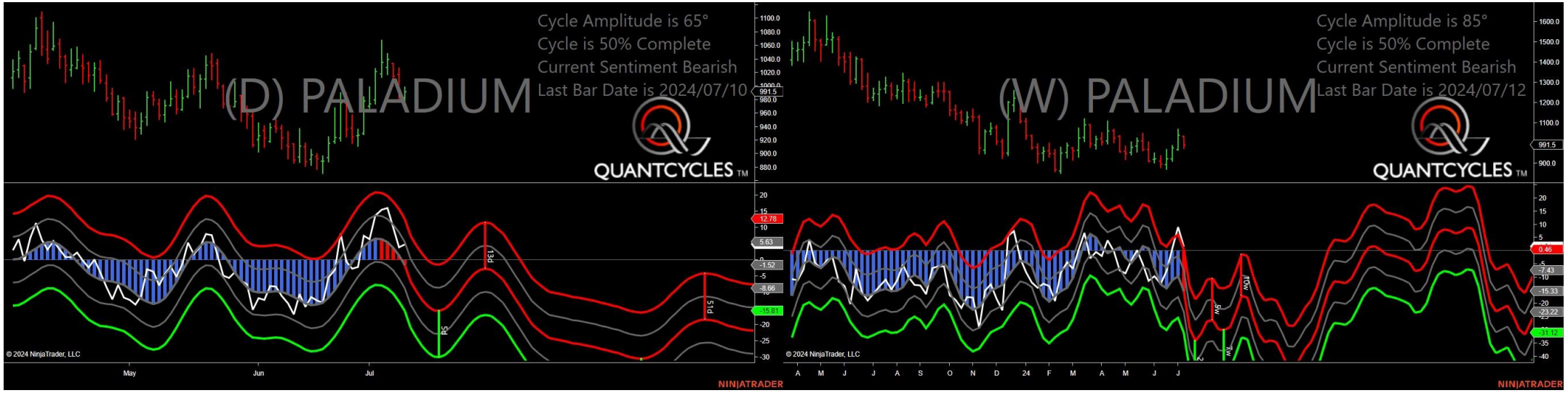
- **Amplitude is 48° - Strong**
- **Direction Accuracy is 78%**
- **Market is at Resistance Extreme - Expect market consolidation Between $2.385 and $2.346**

Oranje Juice - Analysis Chart



- **Amplitude is 59° - Strong**
- **Direction Accuracy is 77.8%**
- **Market is at Support Extreme - Expect market consolidation Between $449 and $449**

Palladium - Analysis Chart

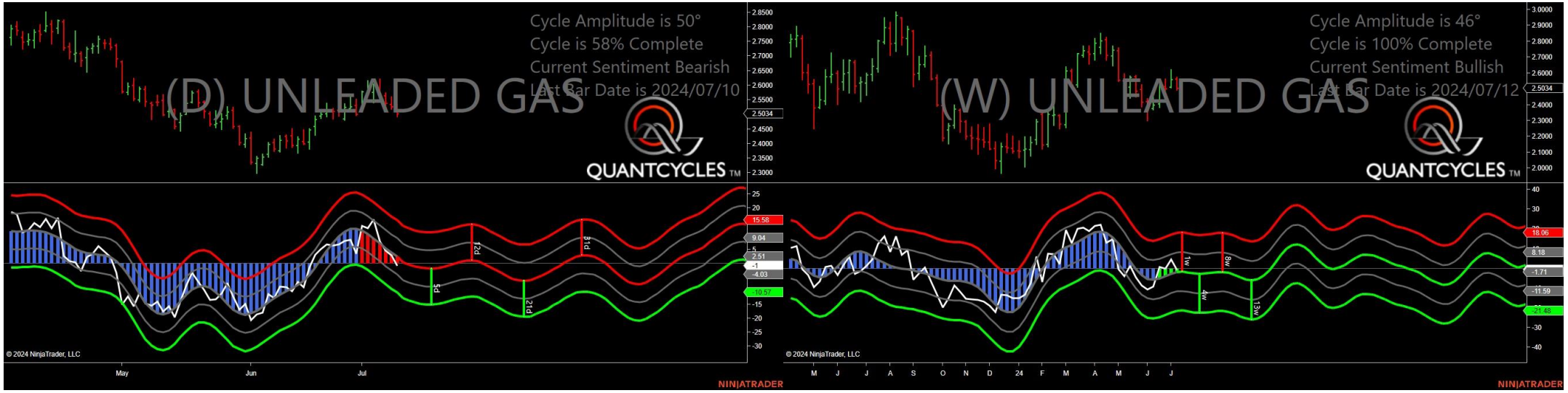


- **Amplitude is 65° - Strong**
- **Direction Accuracy is 55%**
- **Market is at Resistance Extreme - Expect market consolidation Between $999 and $991.5**

Platinum - Analysis Chart

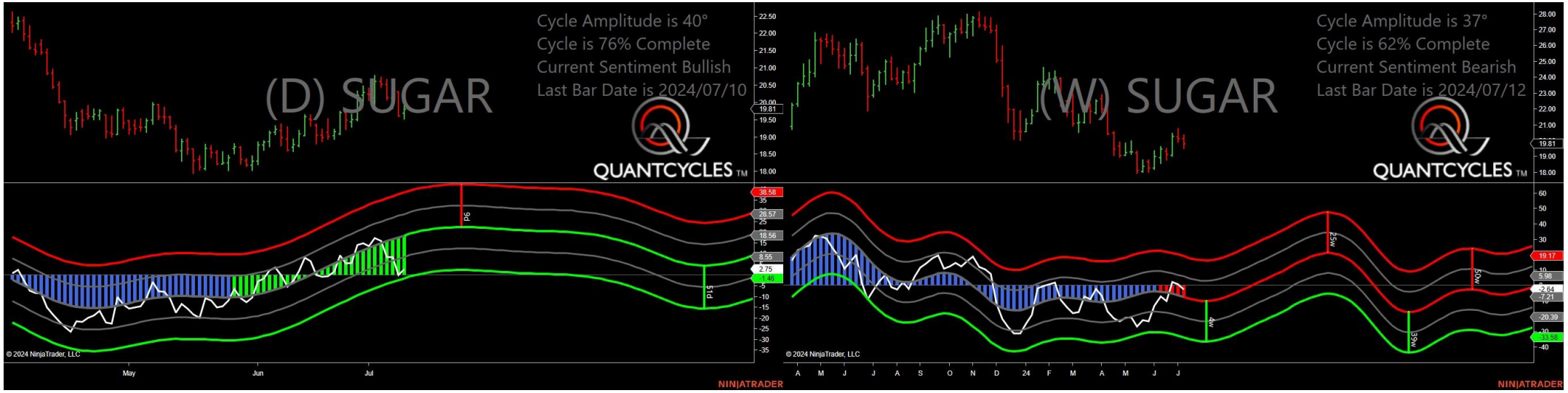
- Amplitude is 37° - Good
- Direction Accuracy is 66.3%
- Market is at Resistance Extreme - Expect market consolidation Between $1013.1 and $1006.7

Unleaded Gas - Analysis Chart



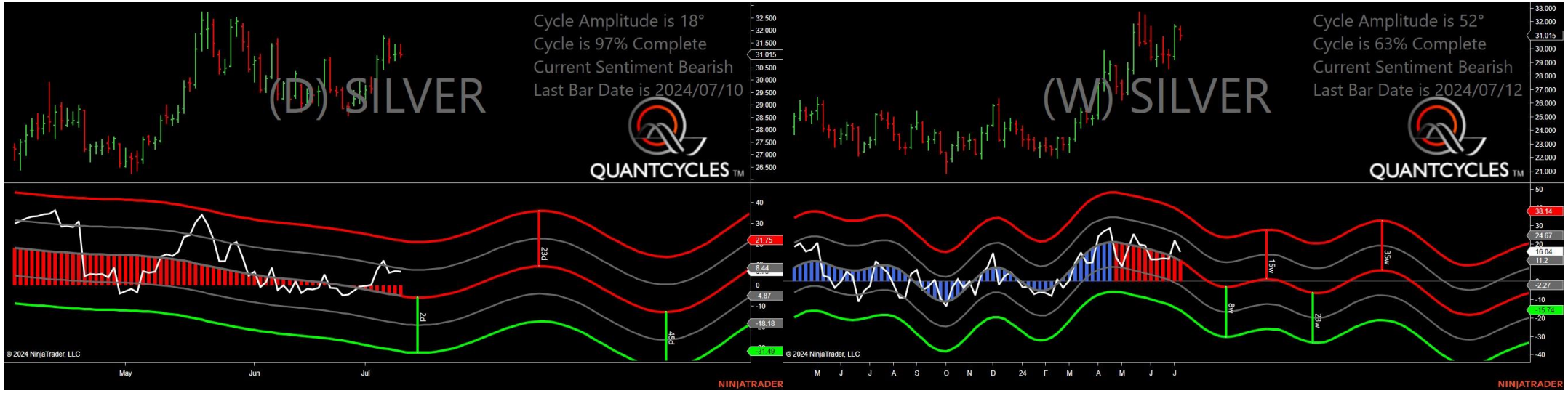
- Amplitude is 50° - Strong
- Direction Accuracy is 59.6%
- Market is at Resistance Extreme - Expect market consolidation Between $2.5334 and $2.533

Sugar - Analysis Chart



- **Amplitude is 40° - Good**
- **Direction Accuracy is 73.3%**
- **Market is at Support Extreme - Expect market consolidation Between $19.69 and $19.52**

Silver - Analysis Chart

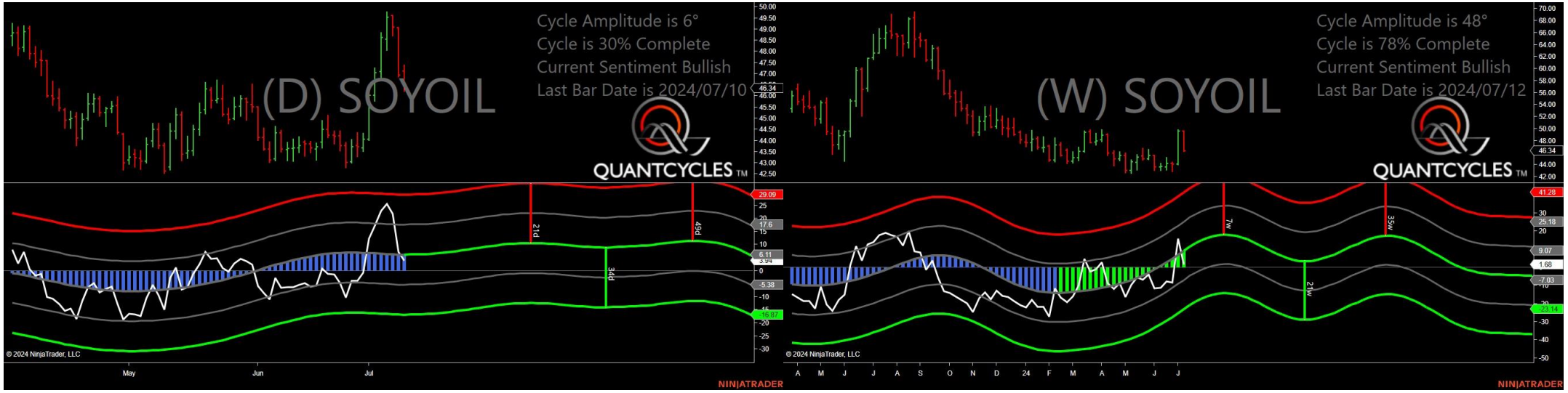


- **Amplitude is 18° - Weak**
- **Direction Accuracy is 83.2%**
- **Market is at Resistance Extreme - Expect market consolidation Between $31.445 and $31.085**

Corn - Analysis Chart

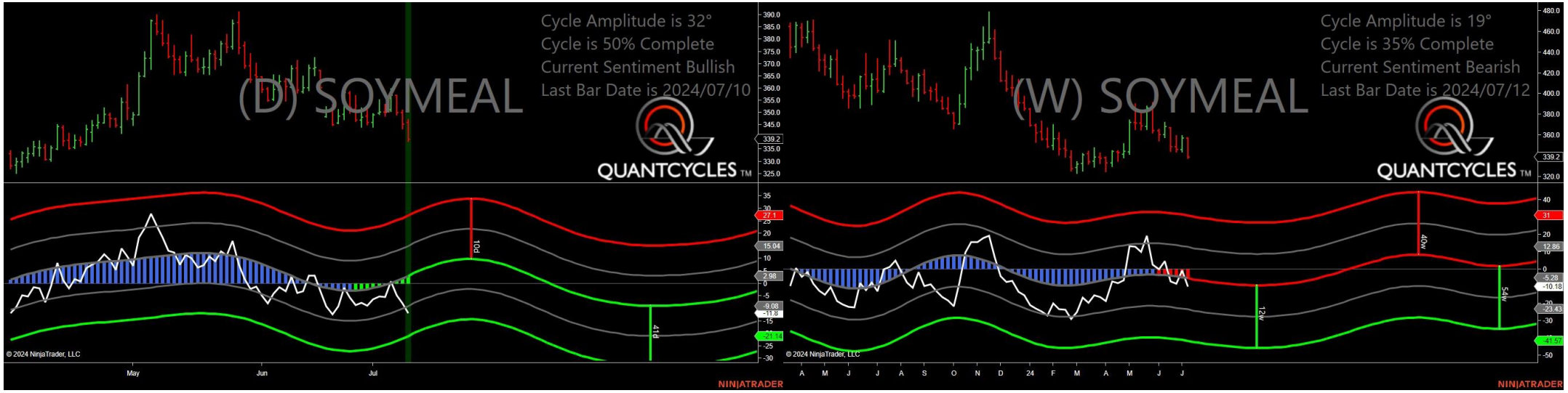
- Amplitude is 44° - Strong
- Direction Accuracy is 64.7%
- Market is at Support Extreme - Expect market consolidation Between $393.75 and $390.75

Soybean Oil - Analysis Chart



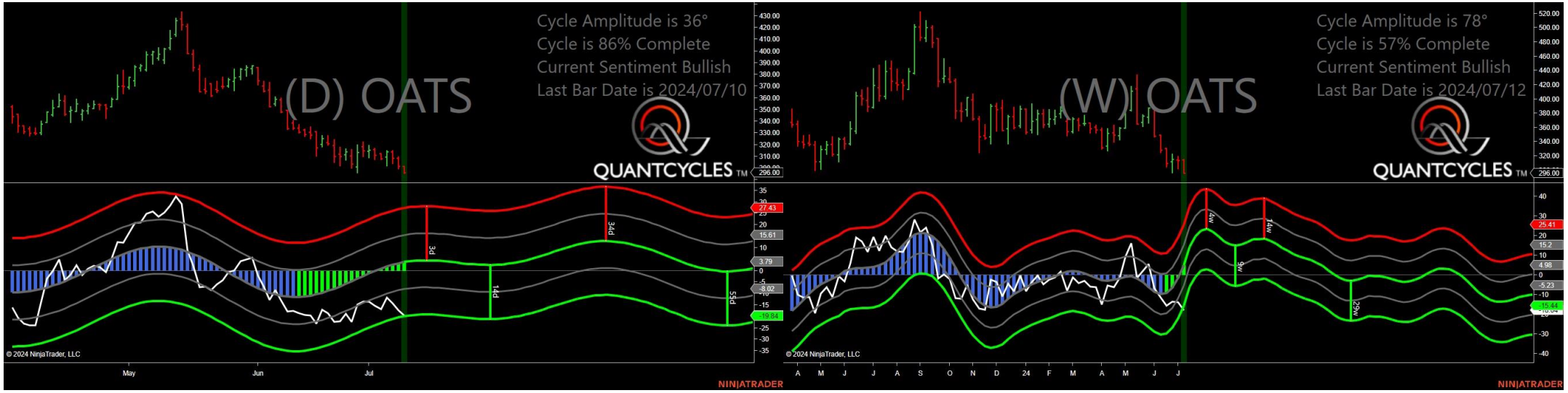
- **Amplitude is 6° - Weak**
- **Direction Accuracy is 85.8%**
- **Market is at Support Extreme - Expect market consolidation Between $46.34 and $46.21**

Soybean Meal - Analysis Chart



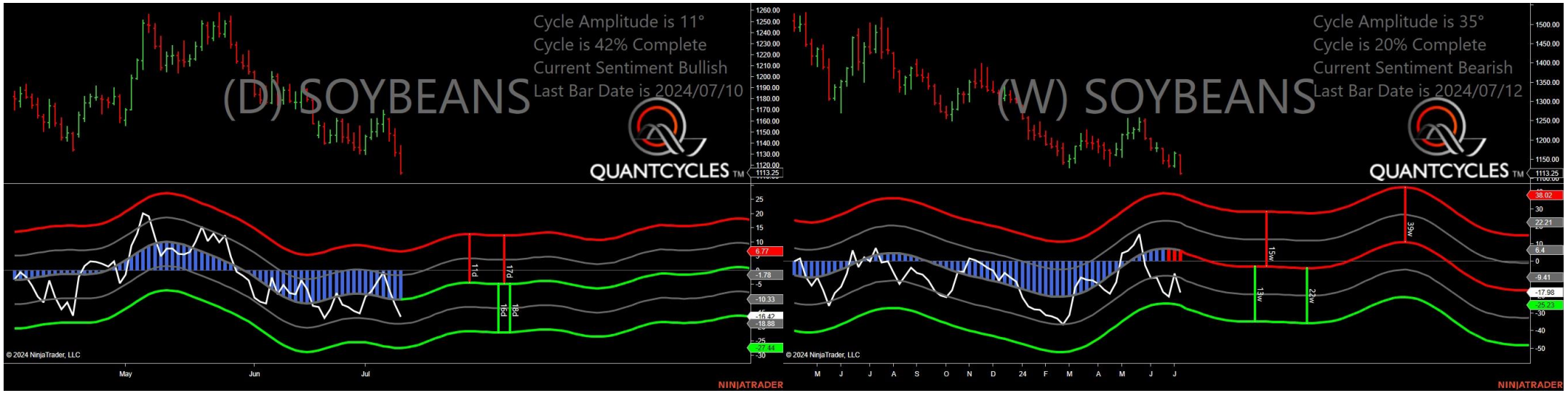
- Amplitude is 32° - Good
- Direction Accuracy is 74.5%
- Market is at Support Extreme - Expect market consolidation Between $339.2 and $338.1

Oats - Analysis Chart



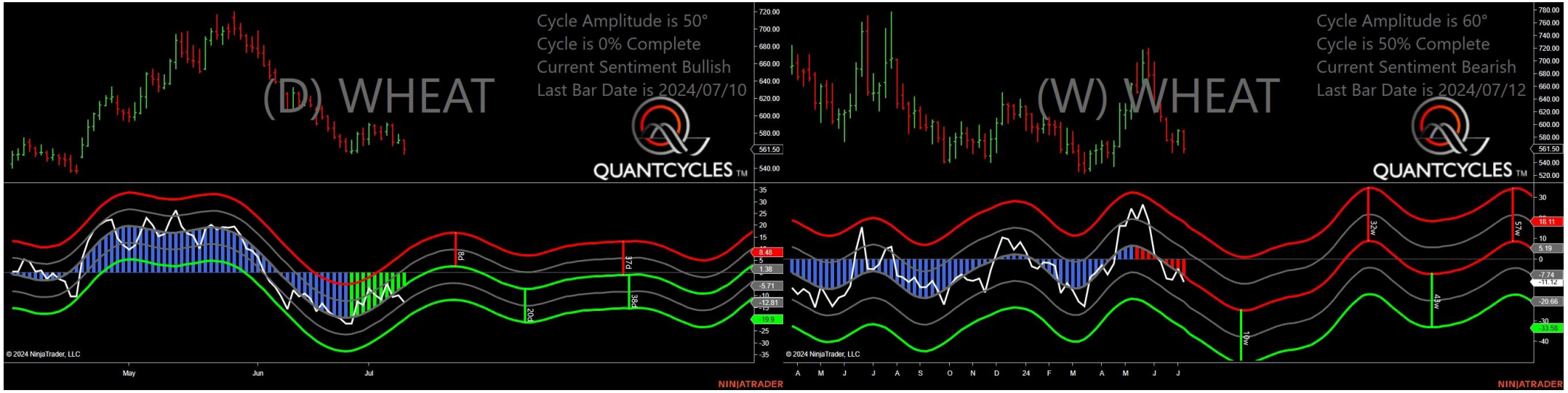
- Amplitude is 36° - Good
- Direction Accuracy is 62.5%
- Market is at Support Extreme - Expect market consolidation Between $296 and $295.5

Soybeans - Analysis Chart



- **Amplitude is 11° - Weak**
- **Direction Accuracy is 35.9%**
- **Market is at Support Extreme - Expect market consolidation Between $1113.25 and $1112**

Wheat - Analysis Chart



- Amplitude is 50° - Strong
- Direction Accuracy is 60.3%
- Market is at Support Extreme - Expect market consolidation Between $561.5 and $556.25