

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

- 5 Single Extremes
- 18 Analysis

Cycle Extremes

5 Single Extremes

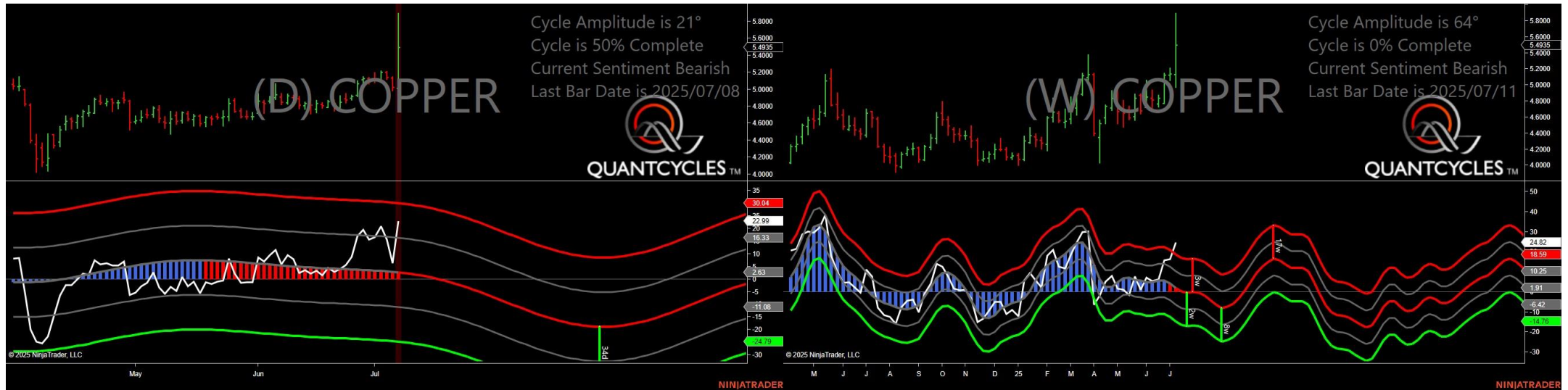
- CC - Cocoa
- HG - Copper
- KC - Coffee
- NG - Natural Gas
- PA - Palladium

Cocoa - Single Daily Extreme



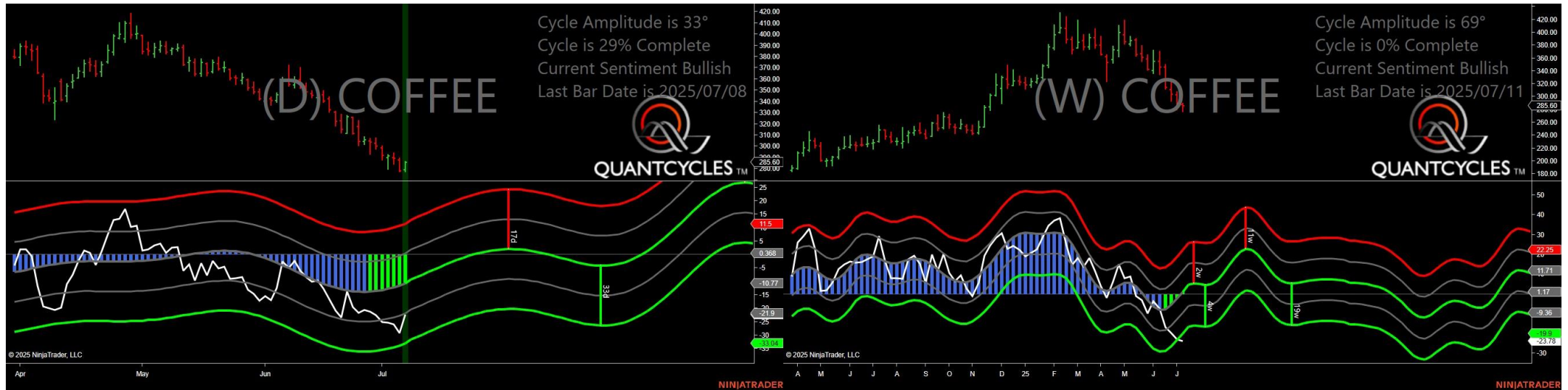
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$8090 and \$8017

Copper - Single Daily Extreme



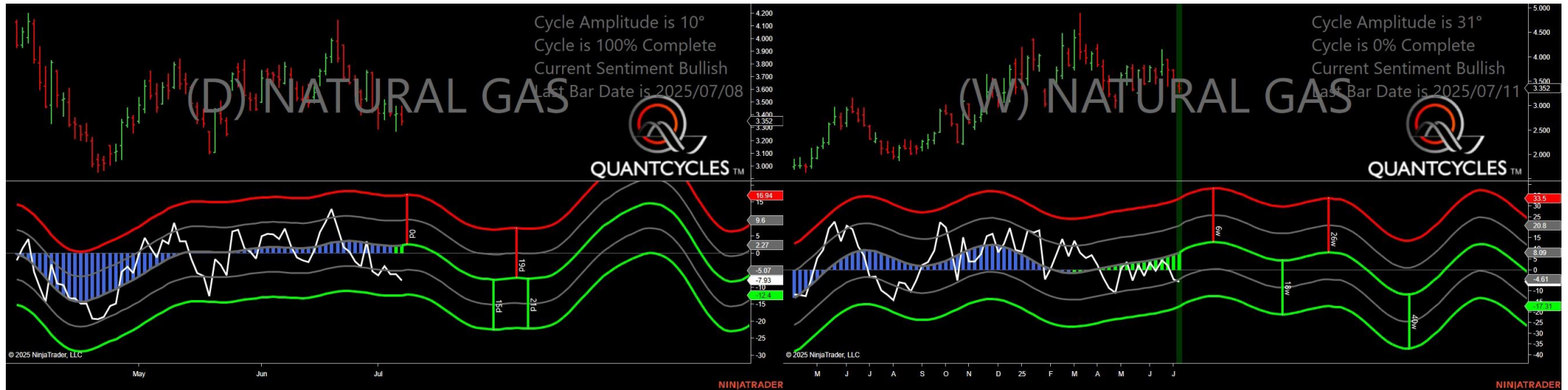
- Amplitude is 21° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.8955 and \$5.4935

Coffee - Single Daily Extreme



- Amplitude is 33° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$279 and \$277.25

Natural Gas - Single Weekly Extreme



- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.352 and \$3.325

Palladium - Single Daily Extreme



- Amplitude is 67° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1140 and \$1125

Analysis Charts

18 Charts

- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HO - Heating Oil
- LE - Live Cattle
- OJ - Oranje Juice
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans

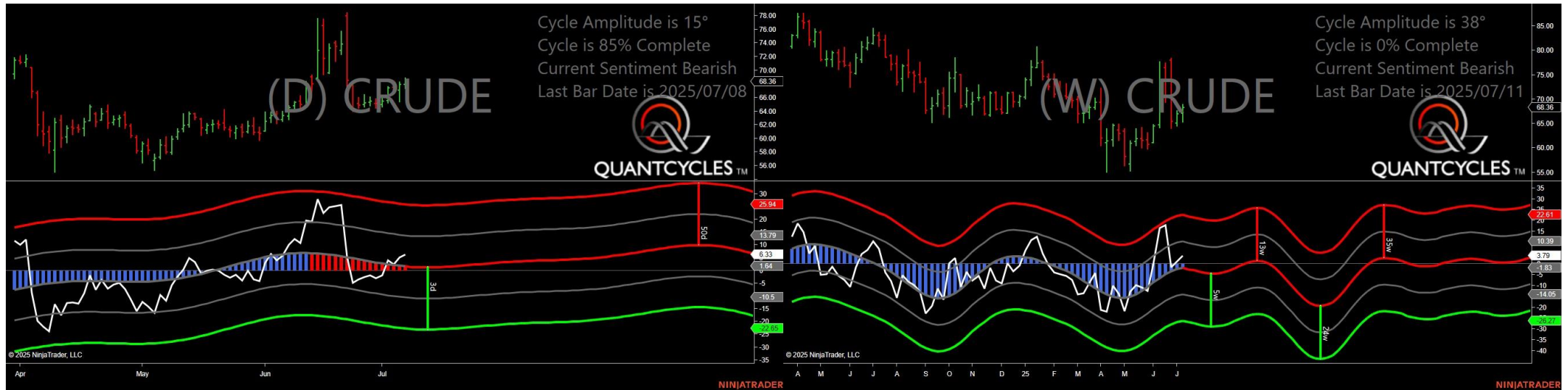
- ZW - Wheat

Cocoa - Analysis Chart



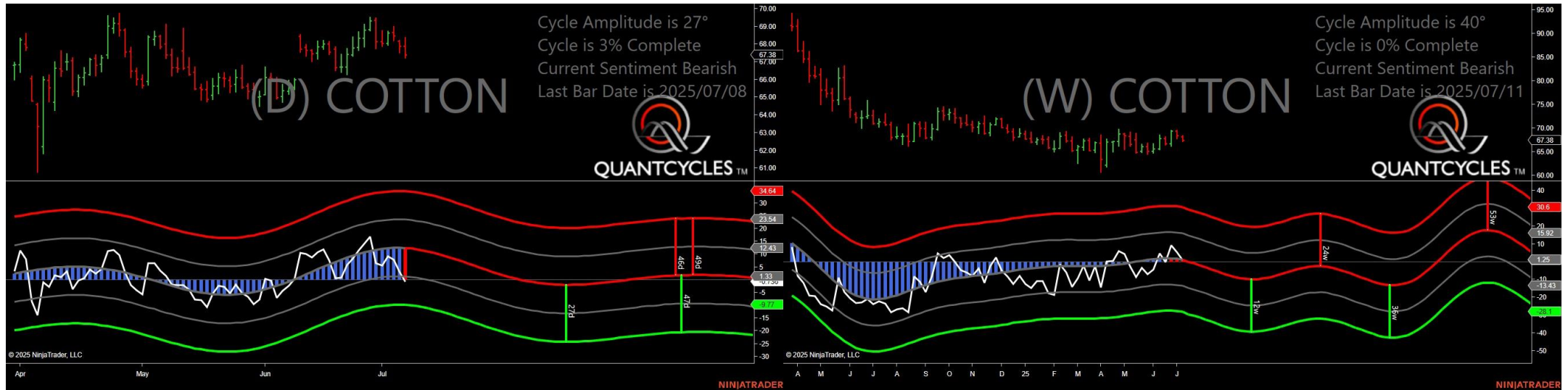
- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$8090 and \$8017

Crude Oil - Analysis Chart



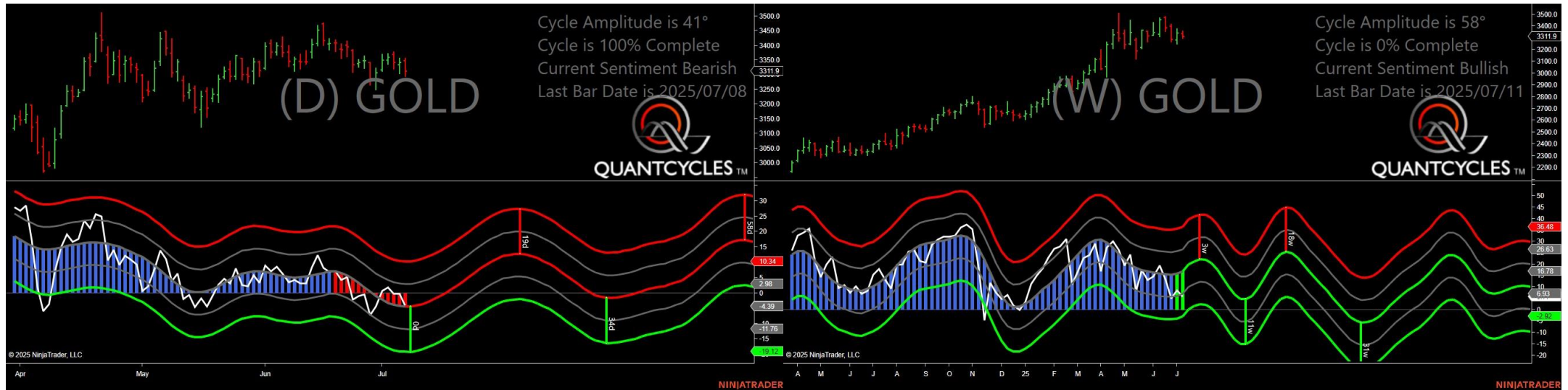
- Amplitude is 15° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.91 and \$68.36

Cotton - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.37 and \$67.89

Gold - Analysis Chart

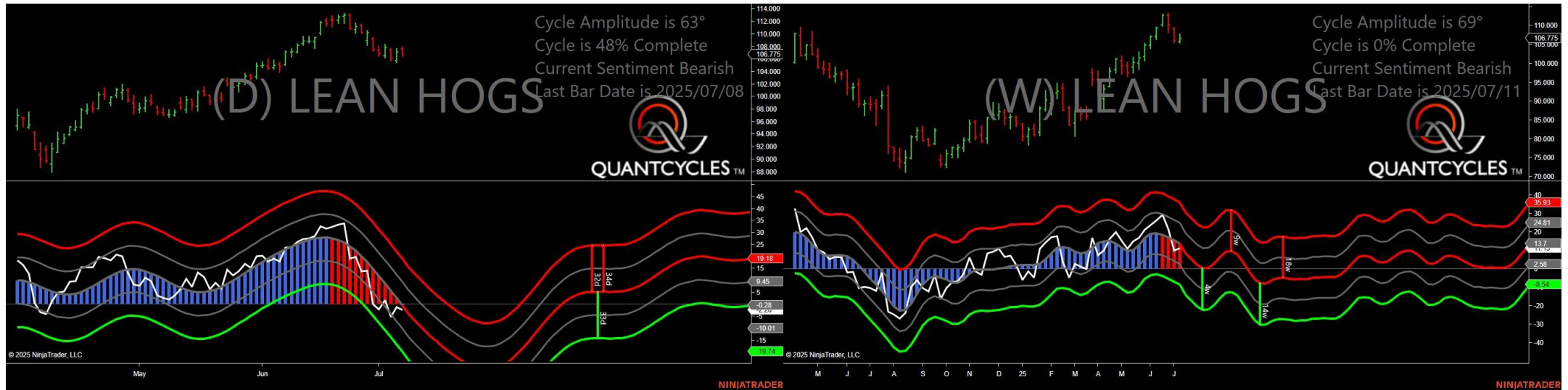


Feeder Cattle - Analysis Chart



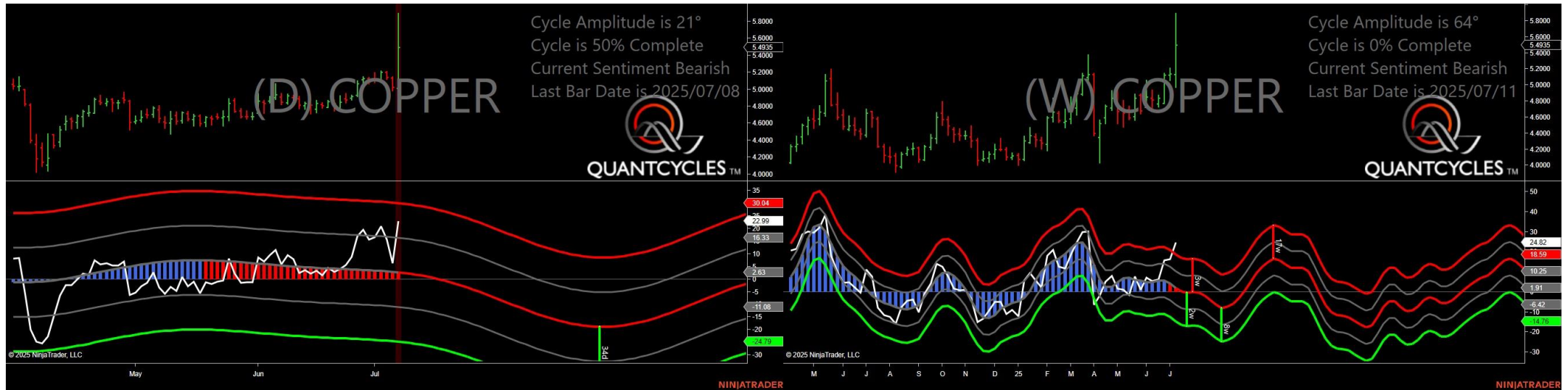
- Amplitude is 14° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$314.15 and \$314.05

Live Hogs - Analysis Chart



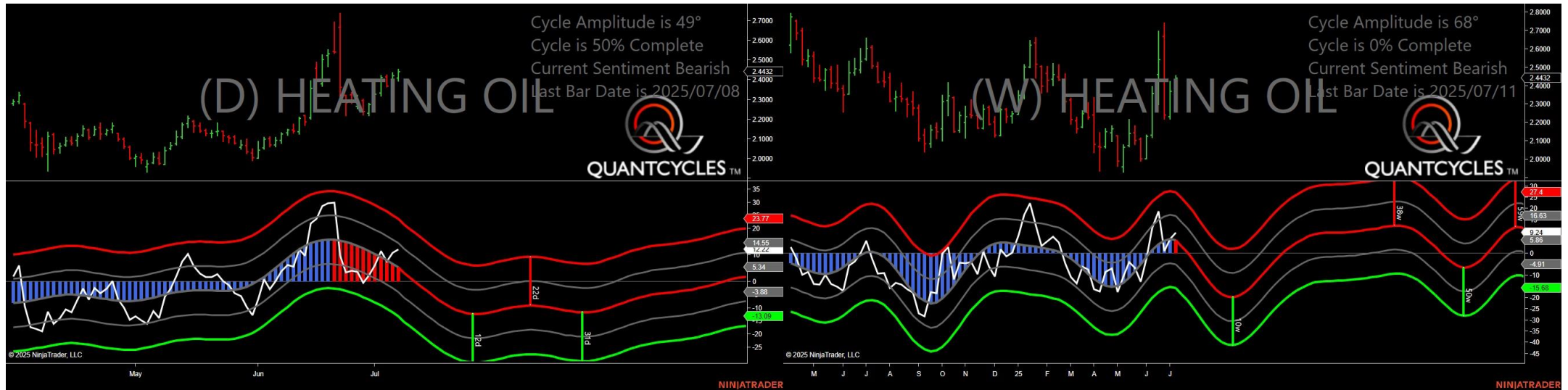
- Amplitude is 63° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$107.825 and \$107.6

Copper - Analysis Chart



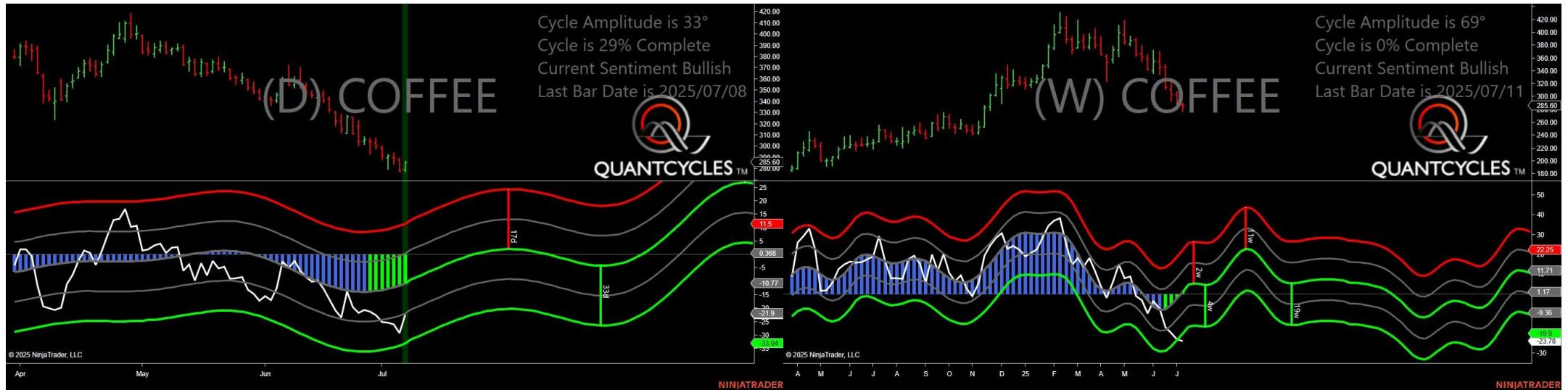
- Amplitude is 21° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.8955 and \$5.4935

Heating Oil - Analysis Chart



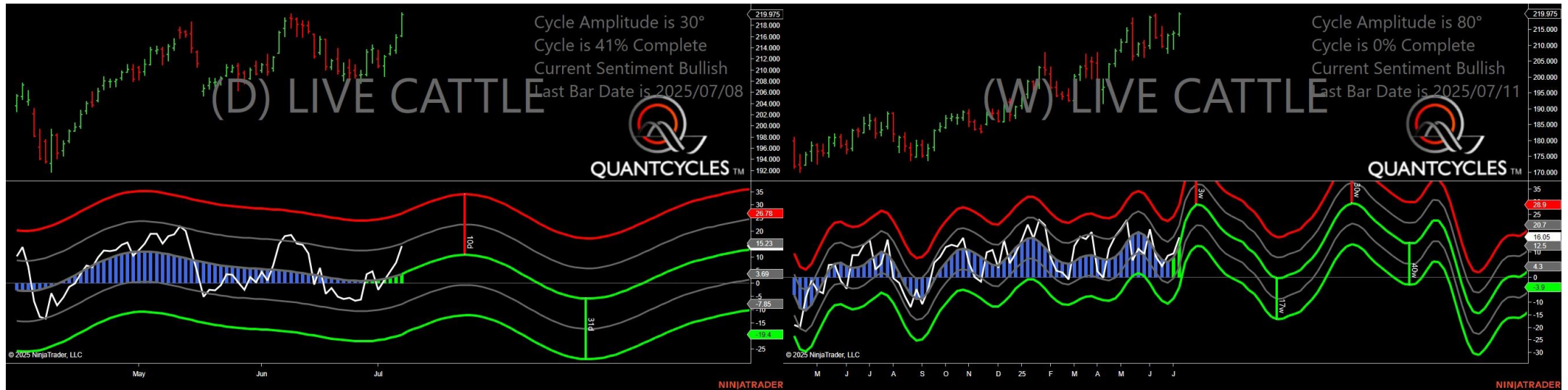
- Amplitude is 49° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4556 and \$2.4432

Coffee - Analysis Chart



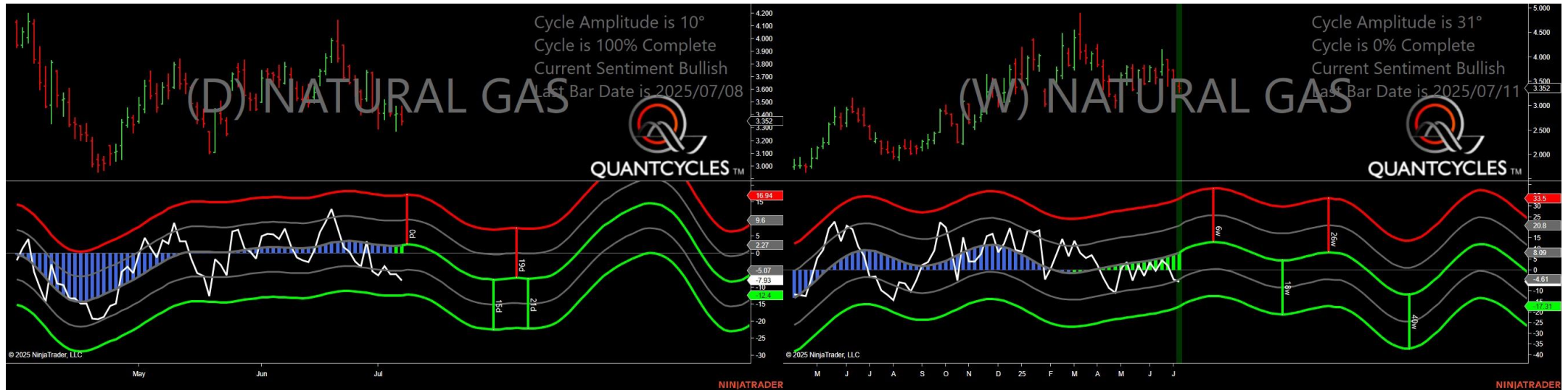
- Amplitude is 33° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$279 and \$277.25

Live Cattle - Analysis Chart



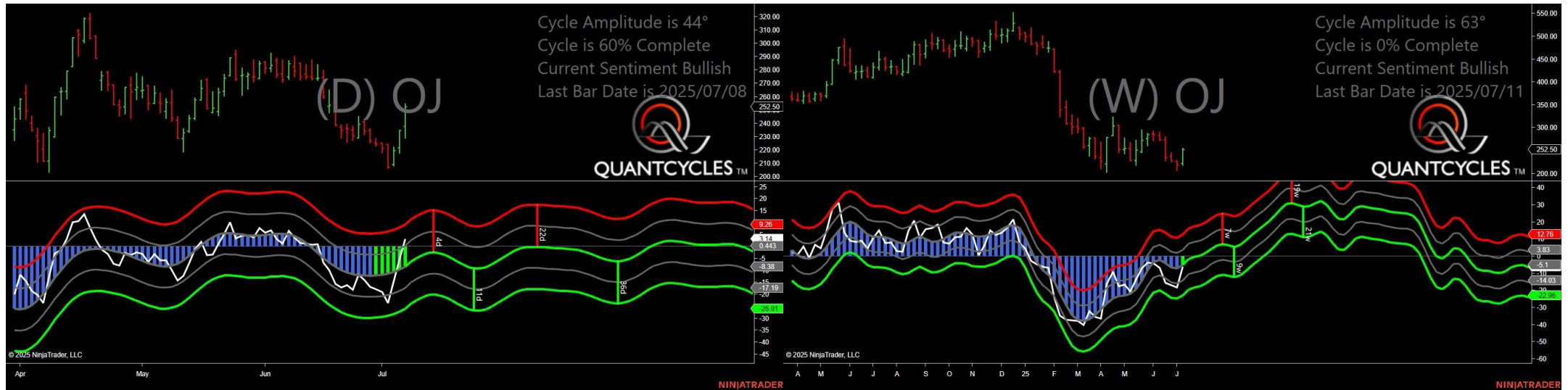
- Amplitude is 30° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$216.175 and \$216.075

Natural Gas - Analysis Chart



- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.352 and \$3.325

Oranje Juice - Analysis Chart



- Amplitude is 44° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$237.95 and \$229.05

Palladium - Analysis Chart



- Amplitude is 67° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1140 and \$1125

Platinum - Analysis Chart



- Amplitude is 56° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1402.3 and \$1391

Unleaded Gas - Analysis Chart



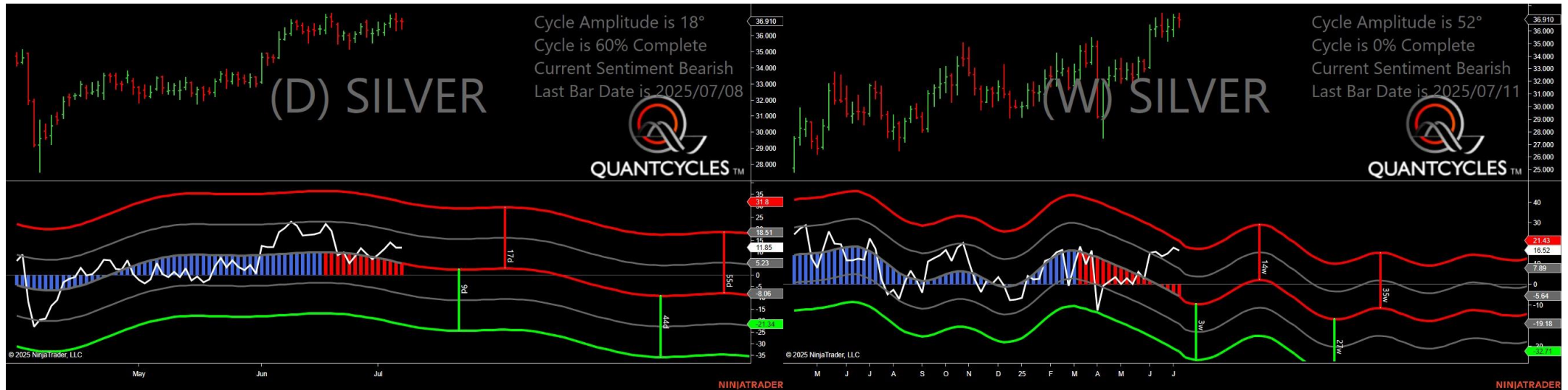
- Amplitude is 69° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.1528 and \$2.1445

Sugar - Analysis Chart



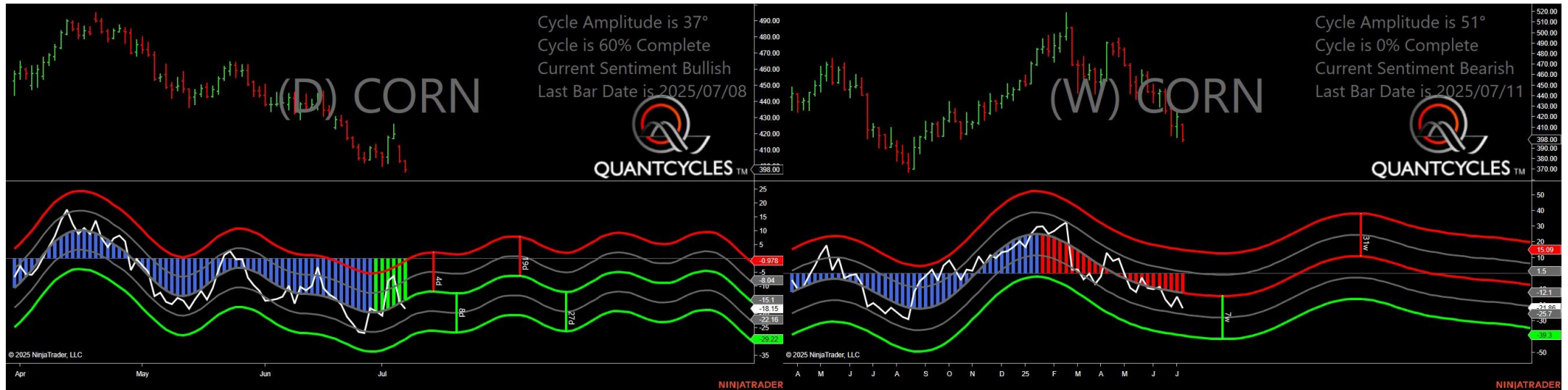
- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$16.13 and \$16.1

Silver - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$37.095 and \$36.955

Corn - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$398 and \$396.75

Soybean Oil - Analysis Chart

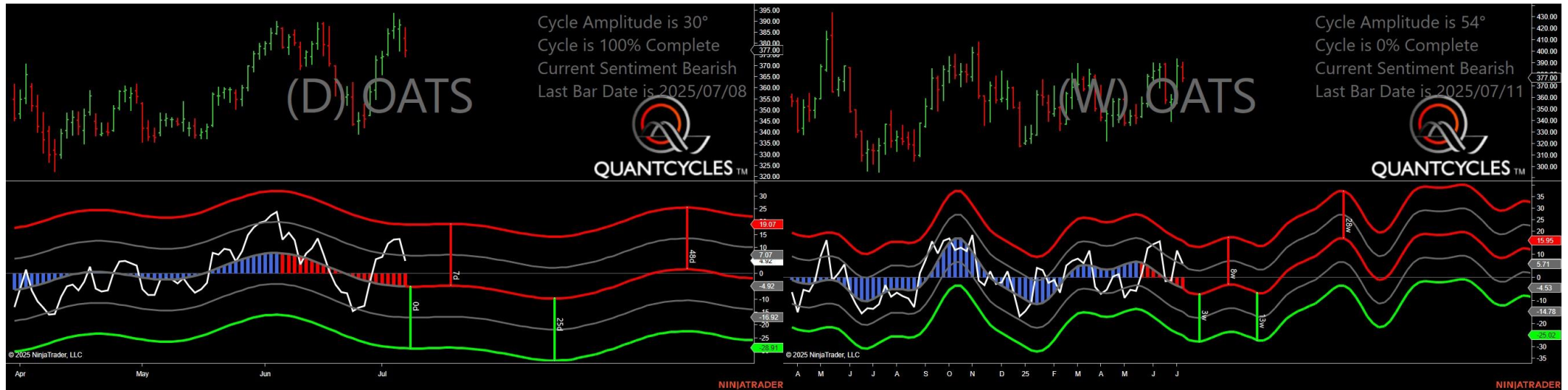


- Amplitude is 18° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$53.9 and \$53.59

Soybean Meal - Analysis Chart

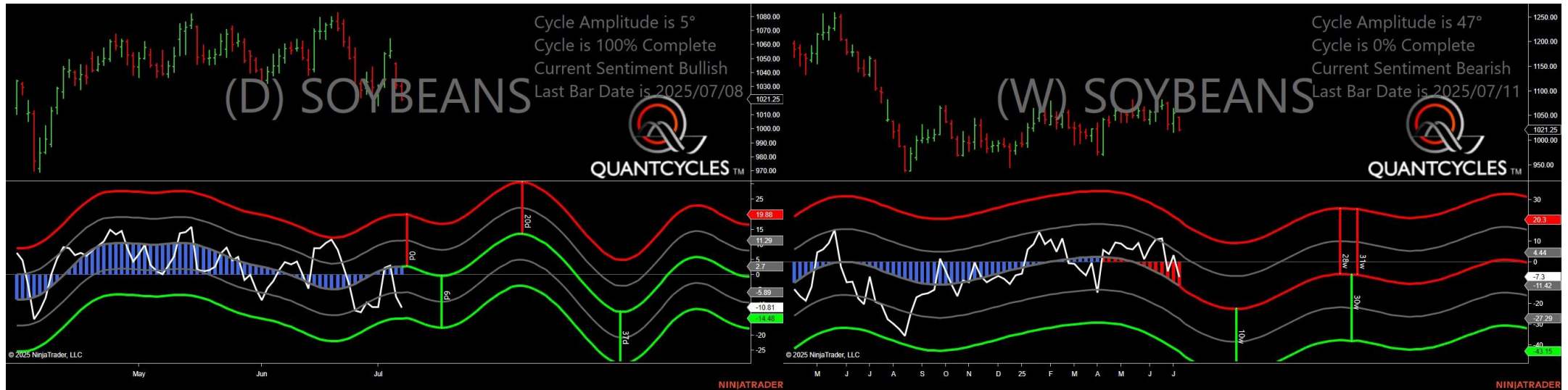


Oats - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$387 and \$382.5

Soybeans - Analysis Chart



- Amplitude is 5° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1021.25 and \$1020.25

Wheat - Analysis Chart



- Amplitude is 39° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$550 and \$548.5