



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

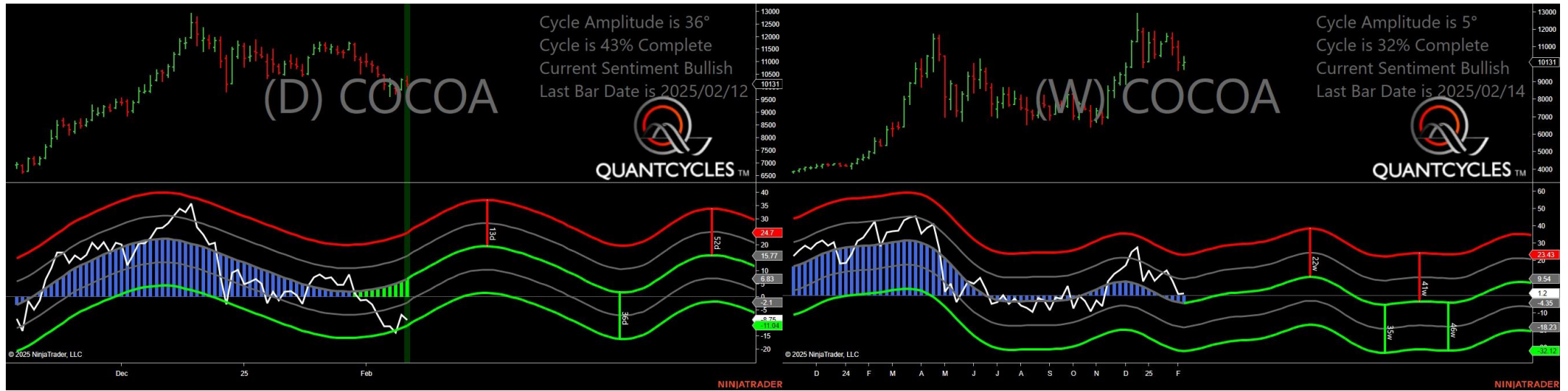
- 6 Single Extremes
- 16 Analysis

Cycle Extremes

6 Single Extremes

- CC - Cocoa
- GC - Gold
- HG - Copper
- LE - Live Cattle
- SB - Sugar
- ZC - Corn

Cocoa - Single Daily Extreme



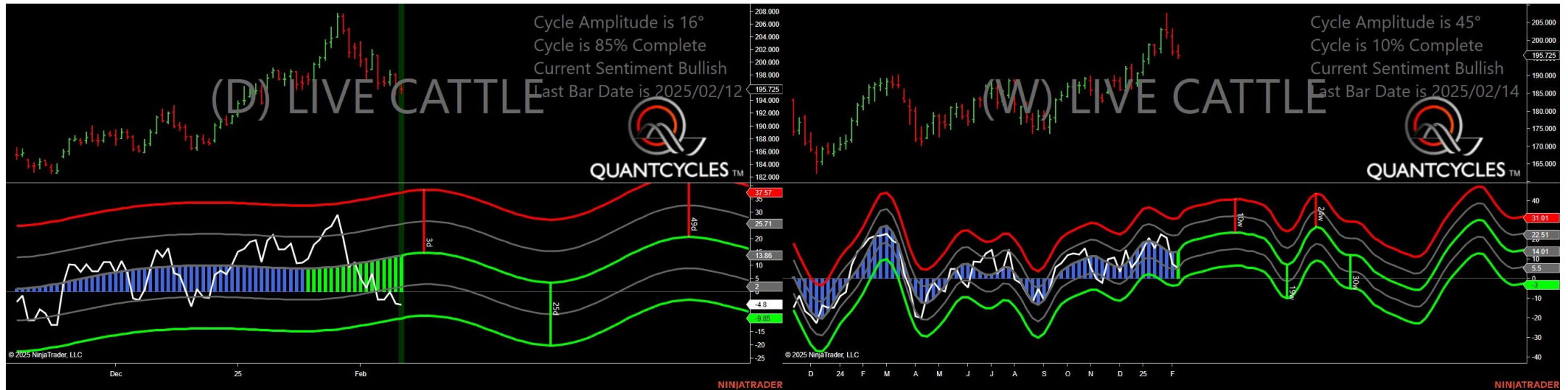
- Amplitude is 36° - Good
- Direction Accuracy is 65.2%
- Market is at Support Extreme - Expect market consolidation Between \$10131 and \$10035

Copper - Single Weekly Extreme



- Amplitude is 25° - Good
- Direction Accuracy is 89.9%
- Market is at Support Extreme - Expect market consolidation Between \$4.5975 and \$4.5755

Live Cattle - Single Daily Extreme



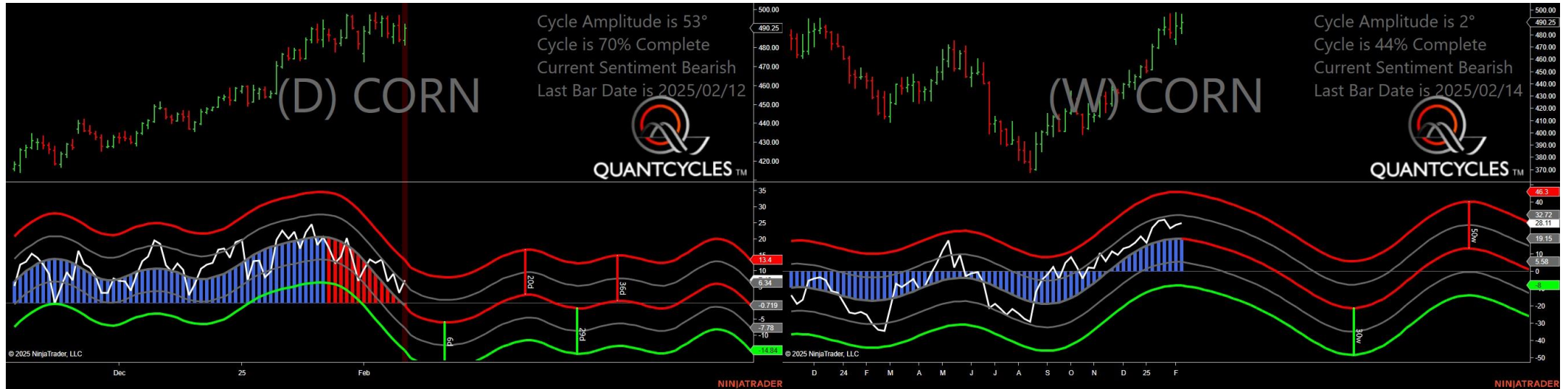
- Amplitude is 16° - Weak
- Direction Accuracy is 73.2%
- Market is at Support Extreme - Expect market consolidation Between \$195.725 and \$195.075

Sugar - Single Daily Extreme



- Amplitude is 12° - Weak
- Direction Accuracy is 53.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$20.08 and \$19.89

Corn - Single Daily Extreme



- Amplitude is 53° - Strong
- Direction Accuracy is 65.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$492.25 and \$490.25

Analysis Charts

16 Charts

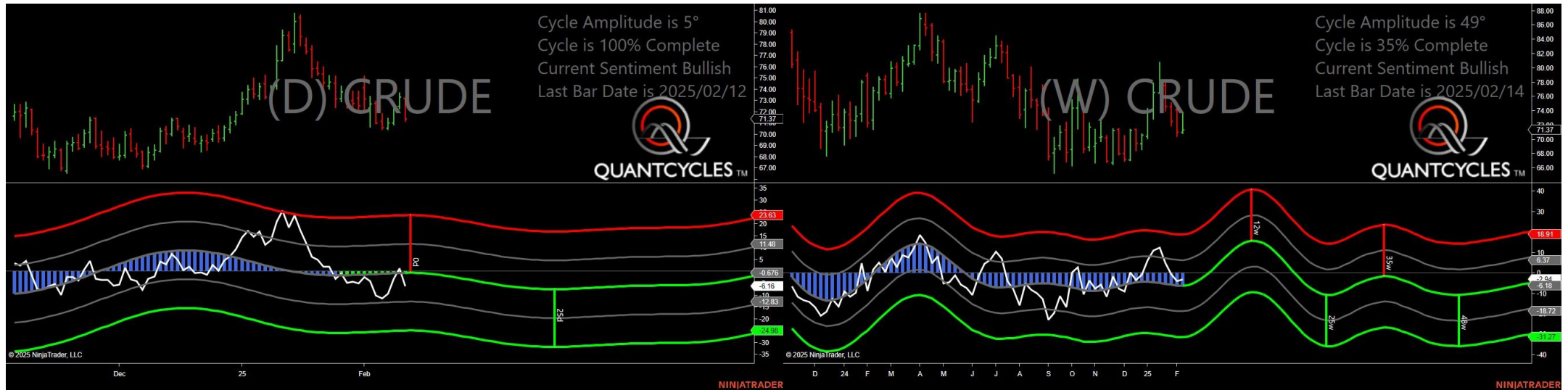
- CL - Crude Oil
- CT - Cotton
- GF - Feeder Cattle
- HE - Live Hogs
- HO - Heating Oil
- KC - Coffee
- NG - Natural Gas
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



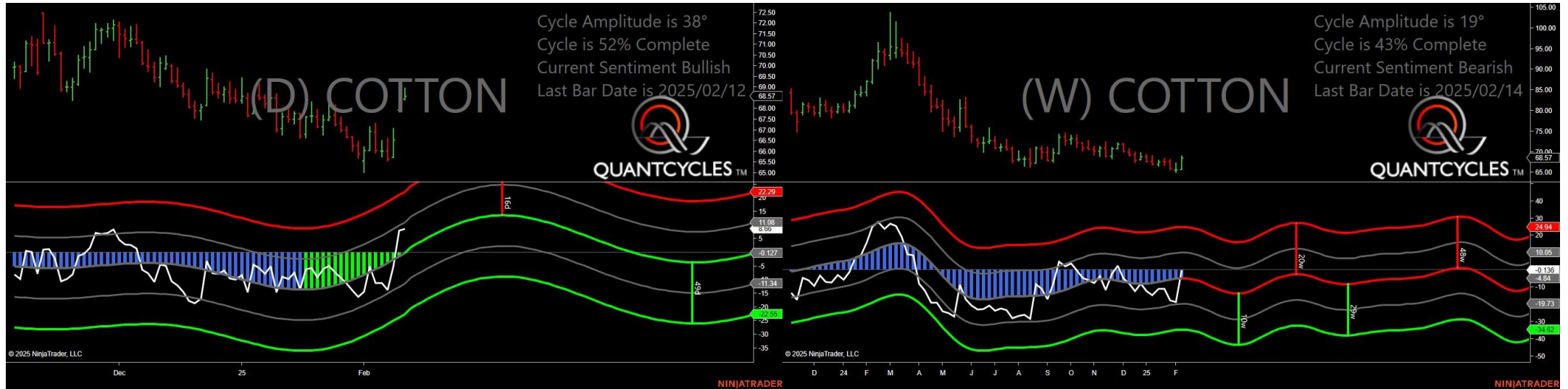
- Amplitude is 36° - Good
- Direction Accuracy is 65.2%
- Market is at Support Extreme - Expect market consolidation Between \$10131 and \$10035

Crude Oil - Analysis Chart



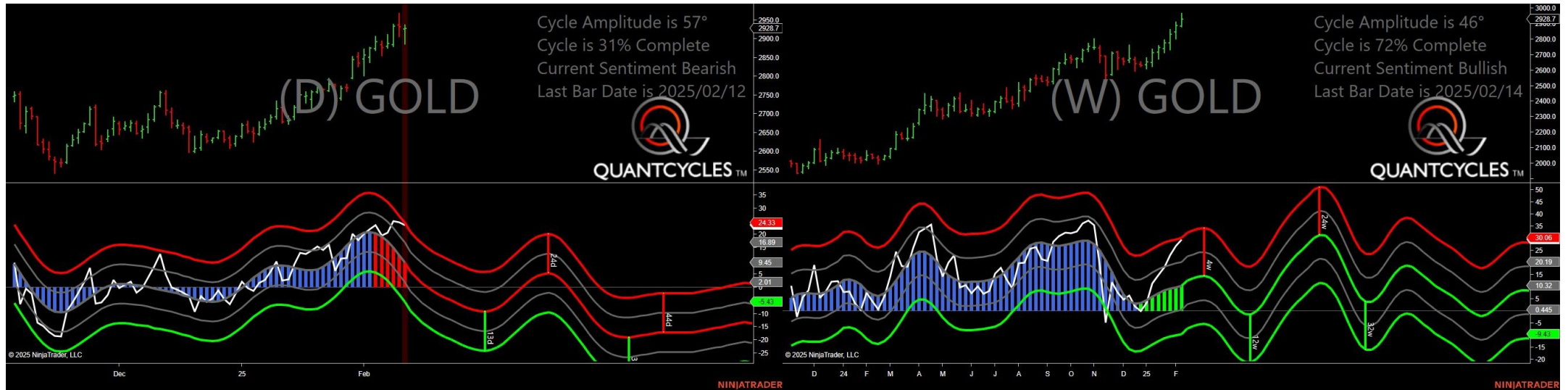
- Amplitude is 5° - Weak
- Direction Accuracy is 43%
- Market is at Support Extreme - Expect market consolidation Between \$71.37 and \$71.17

Cotton - Analysis Chart



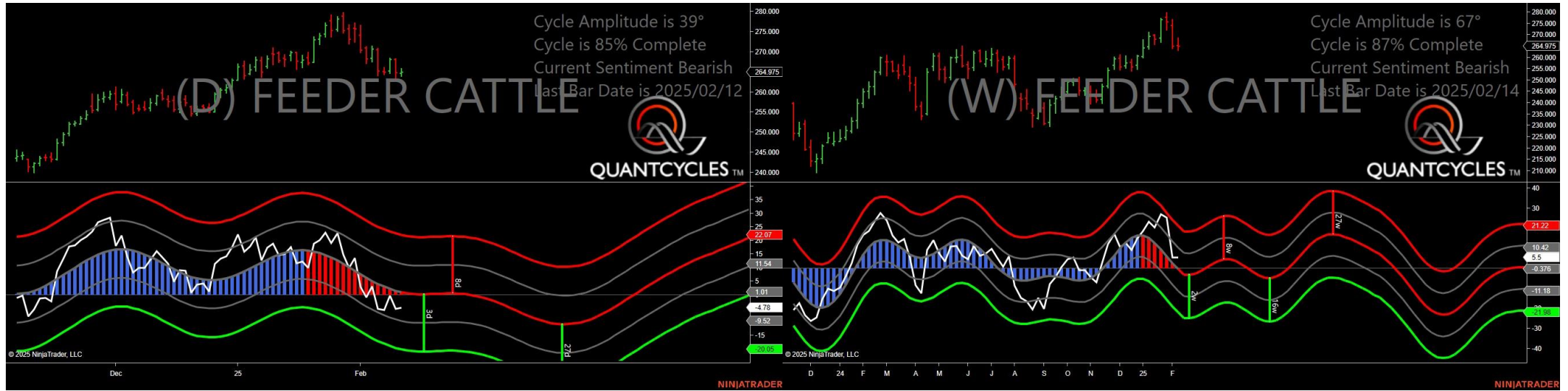
- Amplitude is 38° - Good
- Direction Accuracy is 90.5%
- Market is at Support Extreme - Expect market consolidation Between \$68.45 and \$68.41

Gold - Analysis Chart



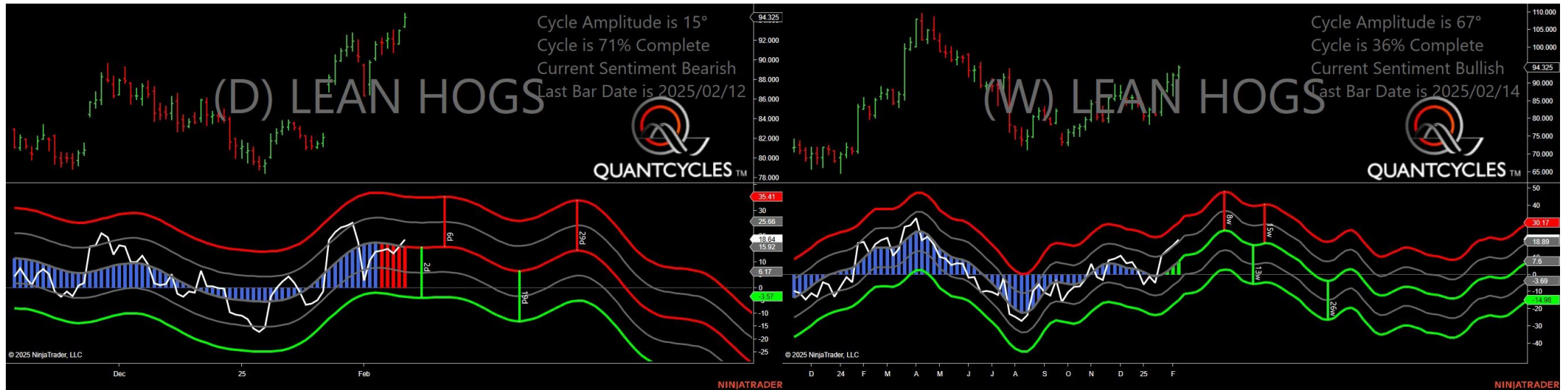
- Amplitude is 57° - Strong
- Direction Accuracy is 52.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$2936.5 and \$2928.7

Feeder Cattle - Analysis Chart



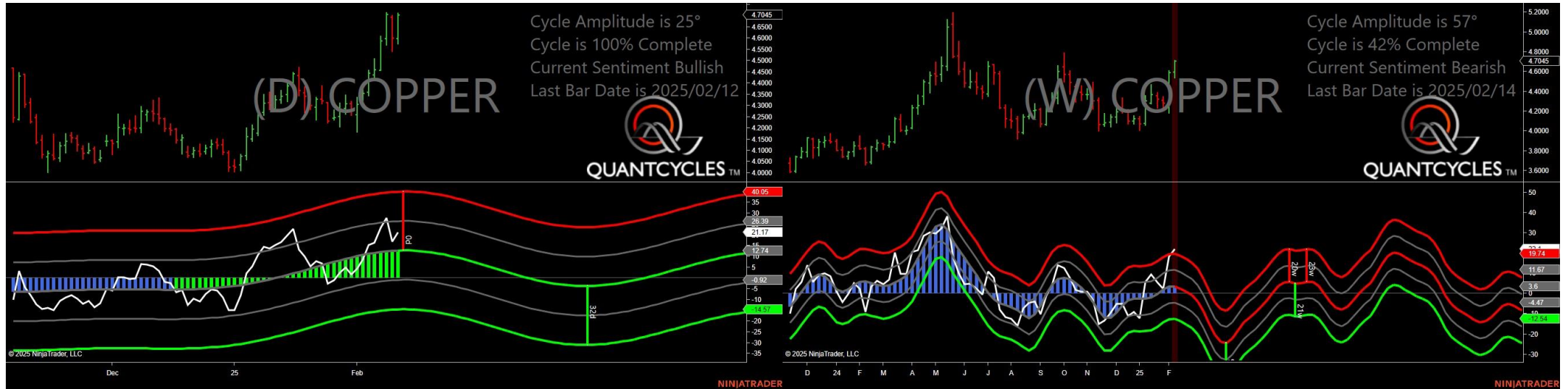
- Amplitude is 39° - Good
- Direction Accuracy is 92.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$265.9 and \$264.975

Live Hogs - Analysis Chart



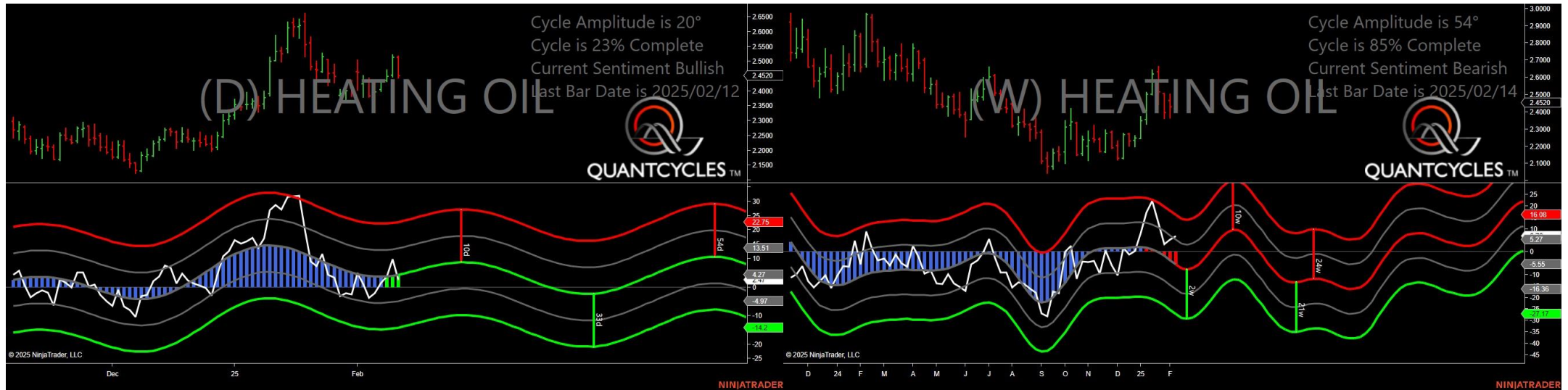
- Amplitude is 15° - Weak
- Direction Accuracy is 72.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$94.75 and \$94.325

Copper - Analysis Chart



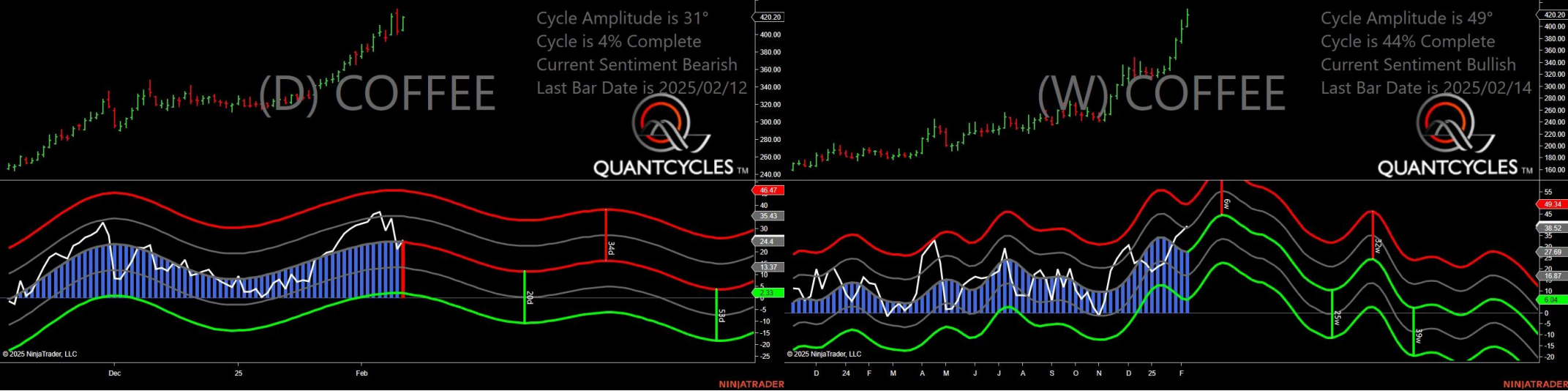
- Amplitude is 25° - Good
- Direction Accuracy is 89.9%
- Market is at Support Extreme - Expect market consolidation Between \$4.5975 and \$4.5755

Heating Oil - Analysis Chart



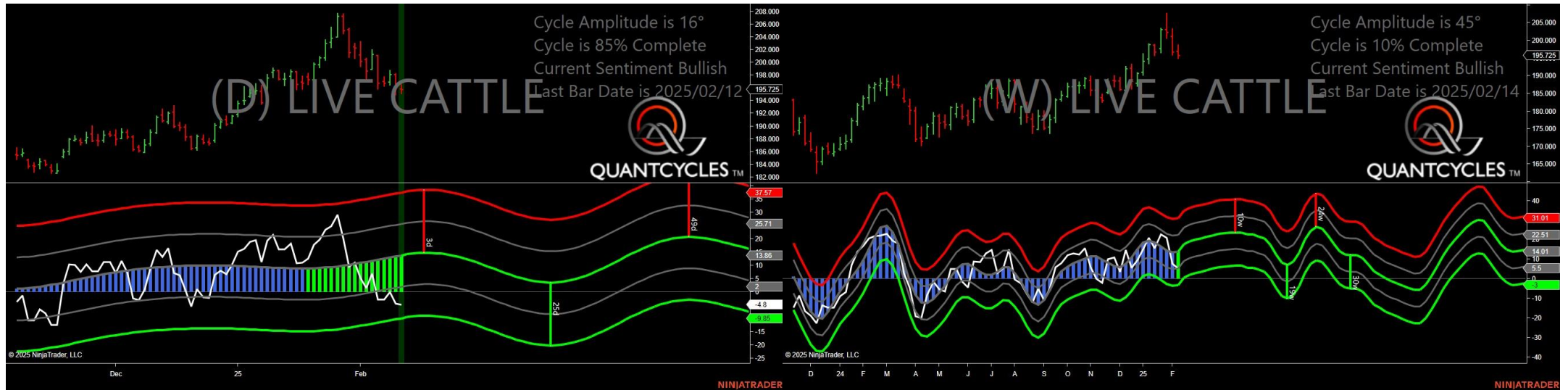
- Amplitude is 20° - Weak
- Direction Accuracy is 73.6%
- Market is at Support Extreme - Expect market consolidation Between \$2.452 and \$2.4437

Coffee - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 41.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$421.15 and \$420.2

Live Cattle - Analysis Chart



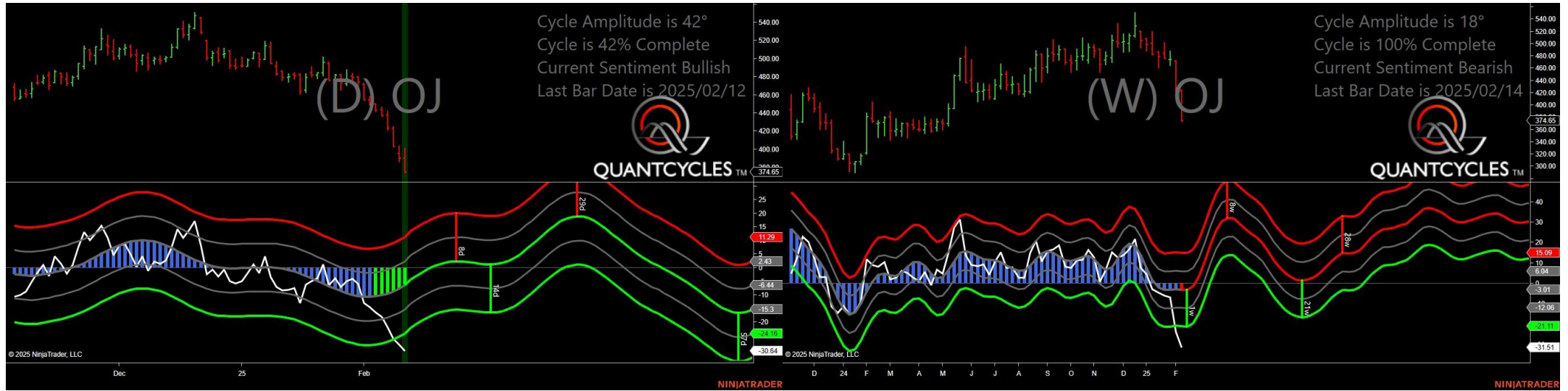
- Amplitude is 16° - Weak
- Direction Accuracy is 73.2%
- Market is at Support Extreme - Expect market consolidation Between \$195.725 and \$195.075

Natural Gas - Analysis Chart



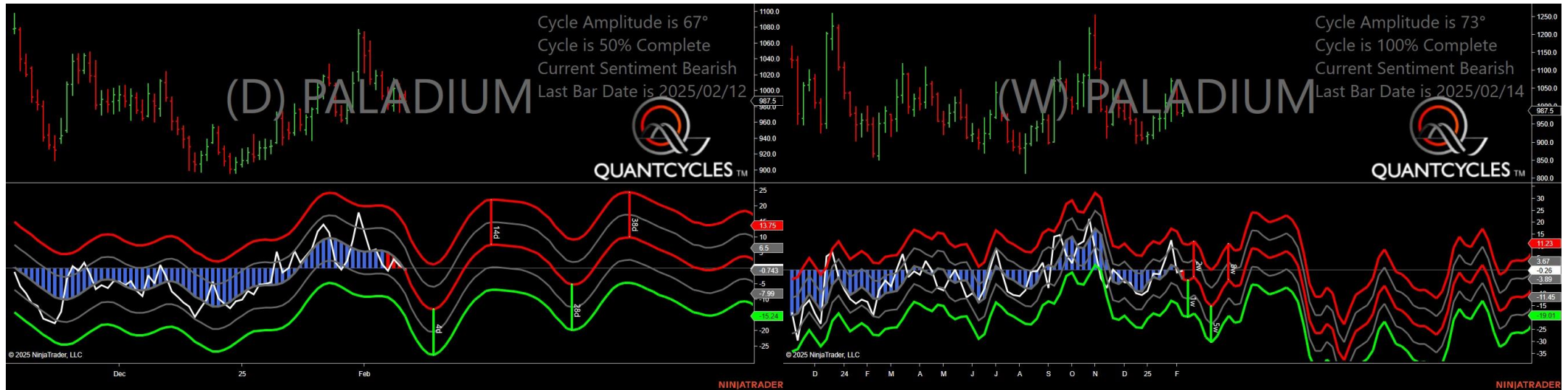
- Amplitude is 40° - Good
- Direction Accuracy is 67.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.583 and \$3.565

Oranje Juice - Analysis Chart



- Amplitude is 42° - Strong
- Direction Accuracy is 74%
- Market is at Support Extreme - Expect market consolidation Between \$374.65 and \$374.1

Palladium - Analysis Chart



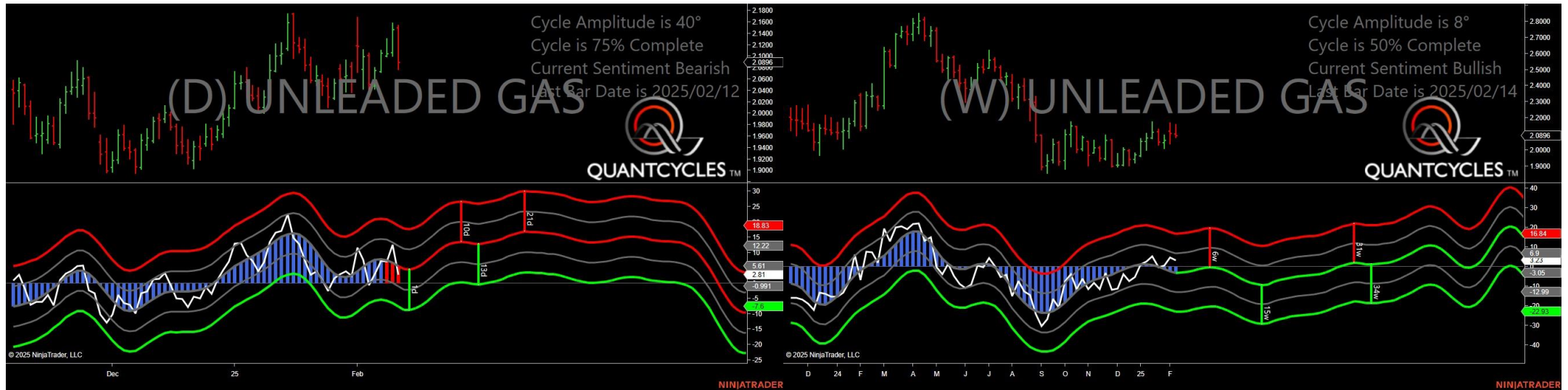
- Amplitude is 67° - Strong
- Direction Accuracy is 65.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$999.5 and \$995.5

Platinum - Analysis Chart



- Amplitude is 33° - Good
- Direction Accuracy is 75.3%
- Market is at Support Extreme - Expect market consolidation Between \$1036.9 and \$1029.3

Unleaded Gas - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 58.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.1539 and \$2.1502

Sugar - Analysis Chart



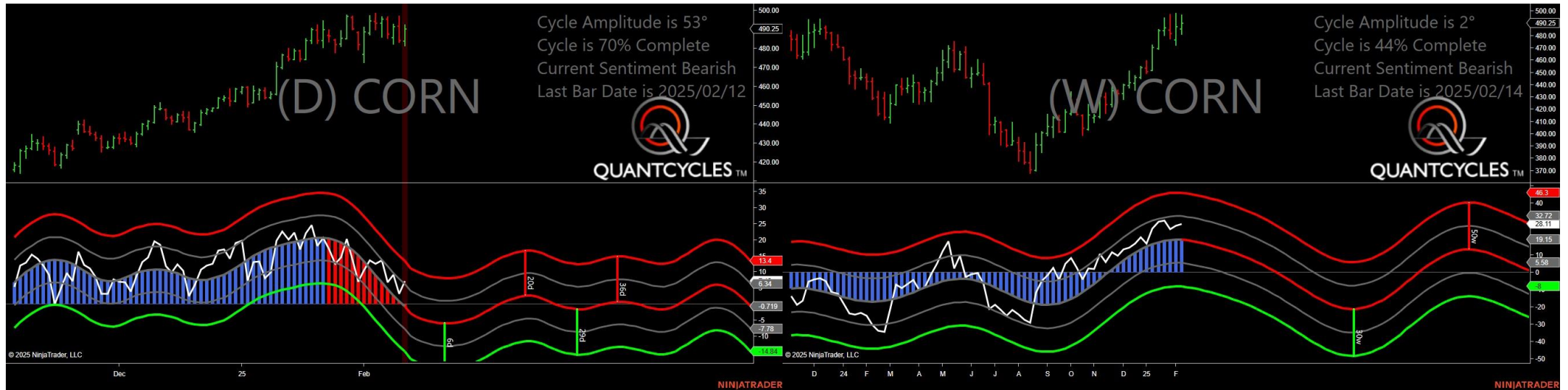
- Amplitude is 12° - Weak
- Direction Accuracy is 53.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$20.08 and \$19.89

Silver - Analysis Chart



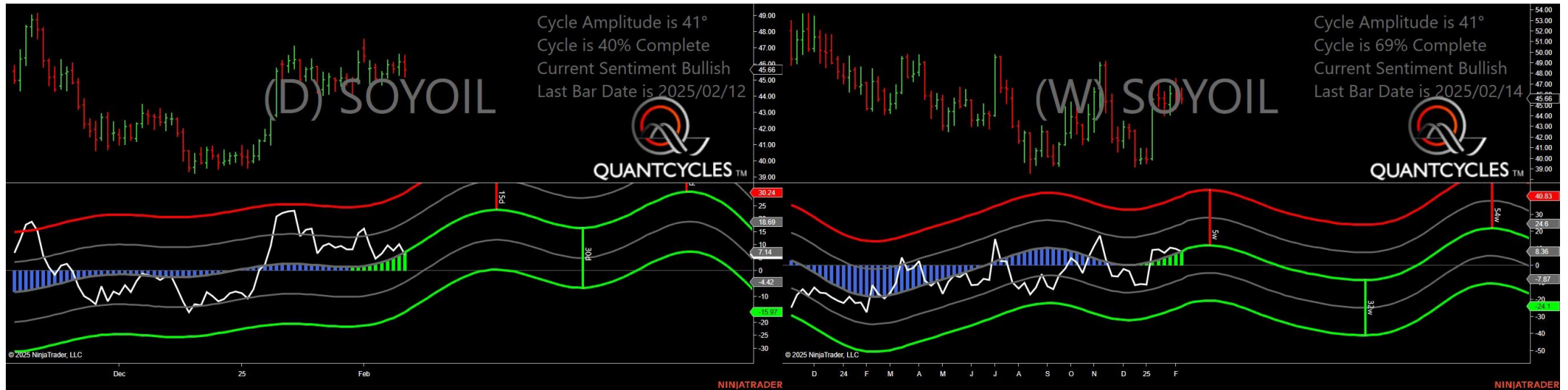
- Amplitude is 30° - Good
- Direction Accuracy is 79%
- Market is at Support Extreme - Expect market consolidation Between \$32.25 and \$31.875

Corn - Analysis Chart



- Amplitude is 53° - Strong
- Direction Accuracy is 65.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$492.25 and \$490.25

Soybean Oil - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 73.2%
- Market is at Support Extreme - Expect market consolidation Between \$45.66 and \$45.22

Soybean Meal - Analysis Chart



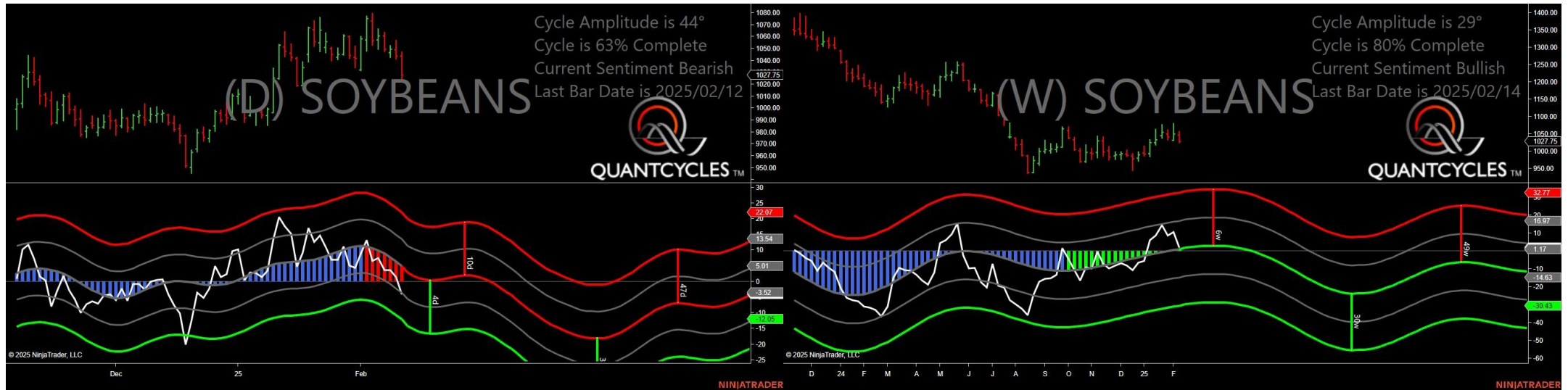
- Amplitude is 10° - Weak
- Direction Accuracy is 76.9%
- Market is at Support Extreme - Expect market consolidation Between \$294.1 and \$293.4

Oats - Analysis Chart



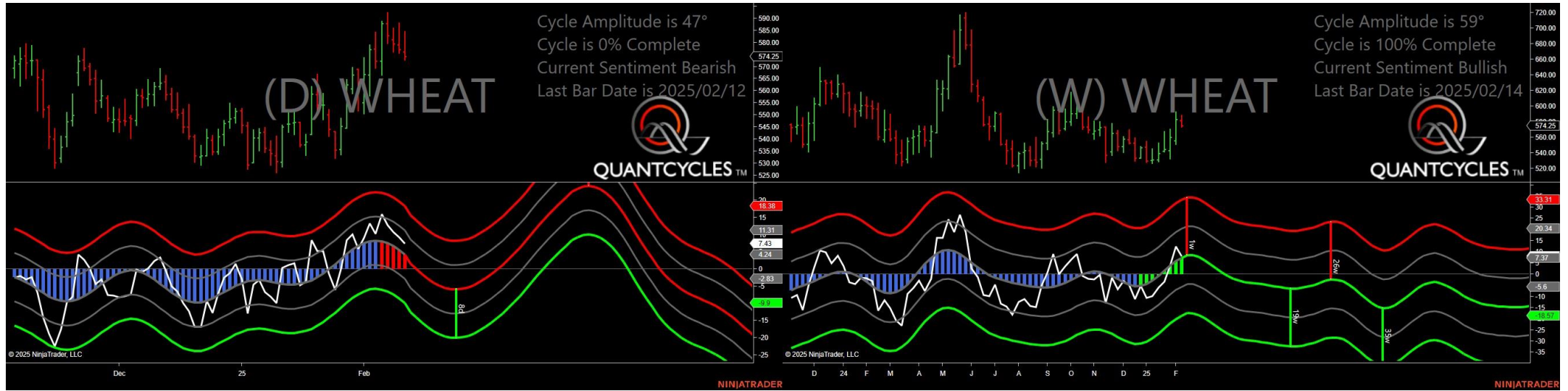
- Amplitude is 5° - Weak
- Direction Accuracy is 61.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$346.5 and \$339

Soybeans - Analysis Chart



- Amplitude is 44° - Strong
- Direction Accuracy is 86.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$1047 and \$1043.5

Wheat - Analysis Chart



- Amplitude is 47° - Strong
- Direction Accuracy is 68.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$584.5 and \$576.25