

# 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 lesser 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 Single Opportunities
- 1 Single Extremes
- 8 Analysis

# Cycle Continuation Opportunities

## 1 Single Opportunities

- HG - Copper

# Copper - Single Weekly Opportunity



- Projected Direction Up with an Accuracy of **81.1%**, and a Weak Amplitude of **12°**
- Expected Duration of Cycle is between **7/3/2023** and **7/4/2023**
- Expected Price Movement of Cycle is between **205** and **253** Ticks

# Cycle Extremes

## 1 Single Extremes

- ZC - Corn

# Corn - Single Weekly Extreme



- Amplitude is  $8^{\circ}$  - Weak
- Direction Accuracy is 94.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$538.25 and \$534.75

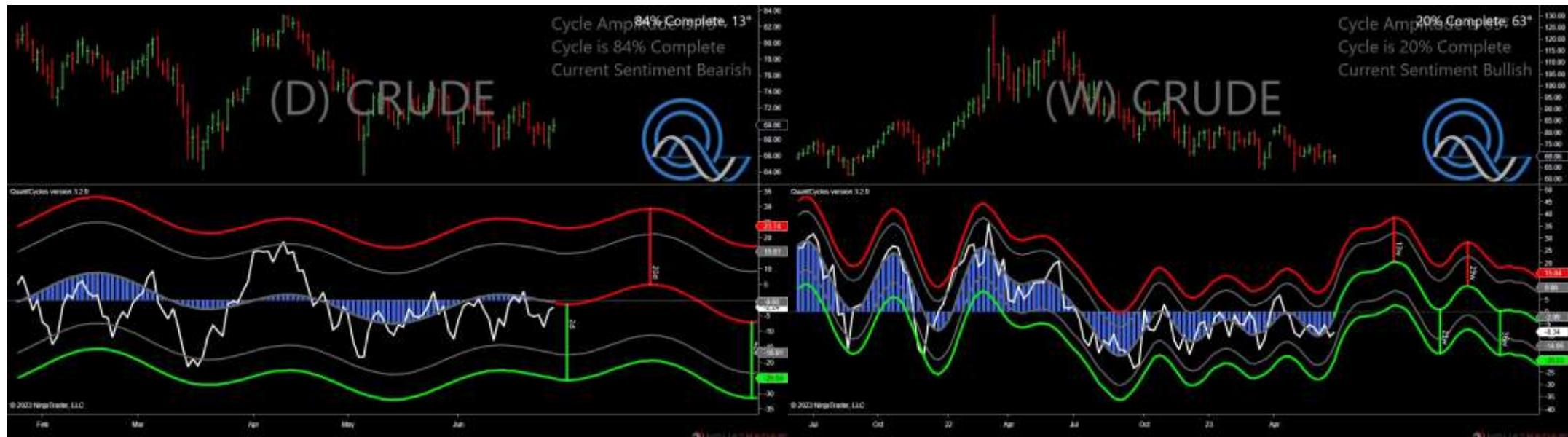
# **Analysis Charts**

## **8 Charts**

- CL - Crude Oil
- GC - Gold
- HO - Heating Oil
- NG - Natural Gas
- RB - Unleaded Gas
- SI - Silver
- ZS - Soybeans
- ZW - Wheat

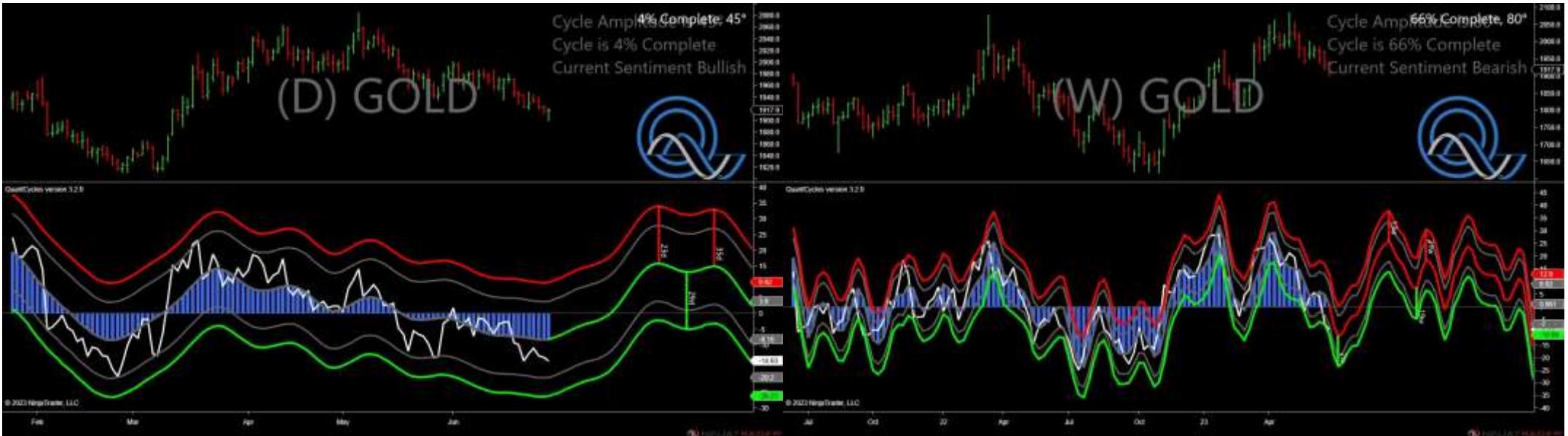


# Crude Oil - Analysis Chart



- Amplitude is  $13^\circ$  - Weak
- Direction Accuracy is 80.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$70.6 and \$69.86

# Gold - Analysis Chart



- Amplitude is  $45^\circ$  - Strong
- Direction Accuracy is 36.3%
- Market is at Support Extreme - Expect market consolidation Between \$1916.5 and \$1900.6

# Copper - Analysis Chart



- Amplitude is  $12^\circ$  - Weak
- Direction Accuracy is 81.1%
- Market is at Support Extreme - Expect market consolidation Between \$3.699 and \$3.683

# Heating Oil - Analysis Chart



- Amplitude is  $32^\circ$  - Good
- Direction Accuracy is 80%
- Market is at Support Extreme - Expect market consolidation Between \$2.3847 and \$2.3783

# Natural Gas - Analysis Chart



- Amplitude is  $24^\circ$  - Good
- Direction Accuracy is 81.8%
- Market is at Support Extreme - Expect market consolidation Between \$2.662 and \$2.616

# Unleaded Gas - Analysis Chart



- Amplitude is  $15^\circ$  - Weak
- Direction Accuracy is 43.2%
- Market is at Support Extreme - Expect market consolidation Between \$2.4816 and \$2.4734

# Silver - Analysis Chart



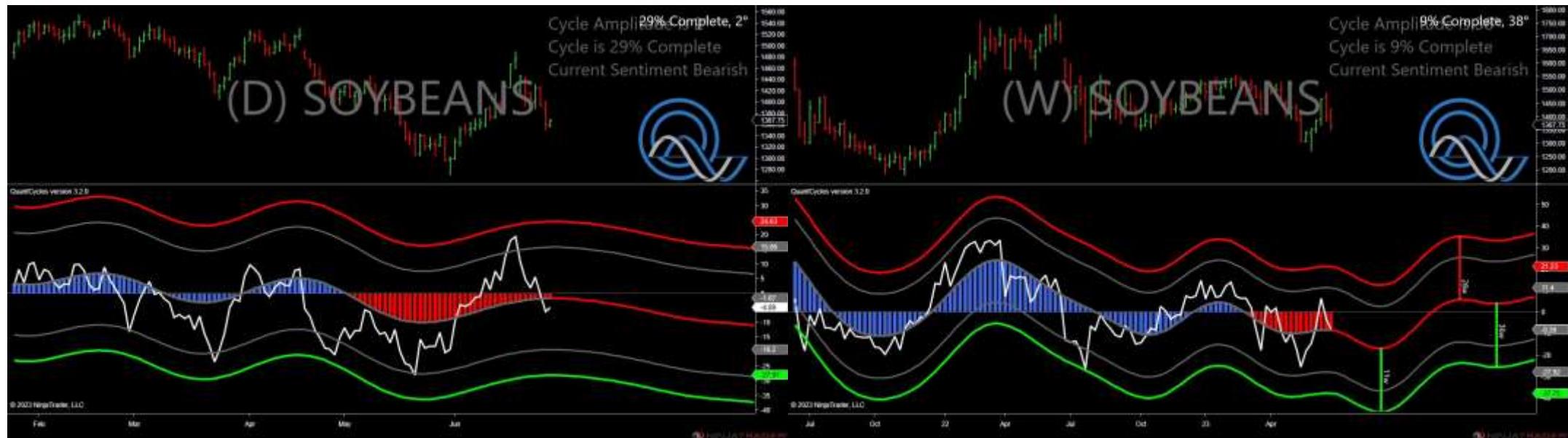
- Amplitude is  $33^\circ$  - Good
- Direction Accuracy is 66.1%
- Market is at Support Extreme - Expect market consolidation Between \$22.8 and \$22.485

# Corn - Analysis Chart



- Amplitude is 8° - Weak
- Direction Accuracy is 94.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$538.25 and \$534.75

# Soybeans - Analysis Chart



- Amplitude is  $2^\circ$  - Weak
- Direction Accuracy is 40.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$1369.75 and \$1367.75

# Wheat - Analysis Chart



- Amplitude is  $14^\circ$  - Weak
- Direction Accuracy is 39%
- Market is at Resistance Extreme - Expect market consolidation Between \$678 and \$669.75