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 DOW₃o 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 Single Opportunities
- 1 Dual Extremes
- 8 Analysis

Cycle Continuation Opportunities

1 Single Opportunities

• HG - Copper

Copper - Single Weekly Opportunity



- Projected Direction Up with an Accuracy of 80.6%, 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 252 and 313 Ticks

Cycle Extremes

1 Dual Extremes

• ZC - Corn

Corn - Dual Extreme



- Amplitude is 44° Strong
- Direction Accuracy is 77.8%
- Market is at Support Extreme Expect market consolidation Between \$531.25 and \$529

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 14° Weak
- Direction Accuracy is 80.1%
- Market is at Resistance Extreme Expect market consolidation Between \$69.73 and \$69.56

Gold - Analysis Chart



- Amplitude is 21° Good
- Direction Accuracy is 36.3%
- Market is at Support Extreme Expect market consolidation Between \$1922.2 and \$1911.4

Copper - Analysis Chart



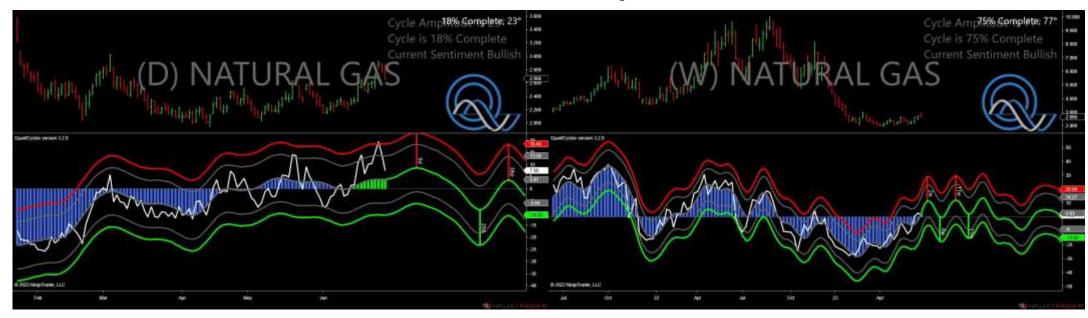
- Amplitude is 12° Weak
- Direction Accuracy is 80.6%
- Market is at Support Extreme Expect market consolidation Between \$3.7225 and \$3.696

Heating Oil - Analysis Chart



- Amplitude is 33° Good
- Direction Accuracy is 81%
- Market is at Support Extreme Expect market consolidation Between \$2.3935 and \$2.3467

Natural Gas - Analysis Chart



- Amplitude is 23° Good
- Direction Accuracy is 81.8%
- Market is at Support Extreme Expect market consolidation Between \$2.668 and \$2.647

Unleaded Gas - Analysis Chart



- Amplitude is 11° Weak
- Direction Accuracy is 83.9%
- Market is at Resistance Extreme Expect market consolidation Between \$2.5051 and \$2.4971

Silver - Analysis Chart



- Amplitude is 32° Good
- Direction Accuracy is 66.6%
- Market is at Support Extreme Expect market consolidation Between \$22.89 and \$22.6

Corn - Analysis Chart



- Amplitude is 44° Strong
- Direction Accuracy is 77.8%
- Market is at Support Extreme Expect market consolidation Between \$531.25 and \$529

Soybeans - Analysis Chart



- Amplitude is 18° Weak
- Direction Accuracy is 70.3%
- Market is at Support Extreme Expect market consolidation Between \$1361 and \$1351.25

Wheat - Analysis Chart



- Amplitude is 14° Weak
- Direction Accuracy is 29%
- Market is at Resistance Extreme Expect market consolidation Between \$706.25 and \$698.5