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 Extremes
- 8 Analysis

Cycle Extremes

1 Single Extremes

• ZW - Wheat

Wheat - Single Weekly Extreme



- Amplitude is 12° Weak
- Direction Accuracy is 37%
- Market is at Support Extreme Expect market consolidation Between \$632 and \$630.5

Analysis Charts

8 Charts

- CL Crude Oil
- GC Gold
- HG Copper
- HO Heating Oil
- RB Unleaded Gas
- SI Silver
- ZC Corn
- ZS Soybeans

Crude Oil - Analysis Chart



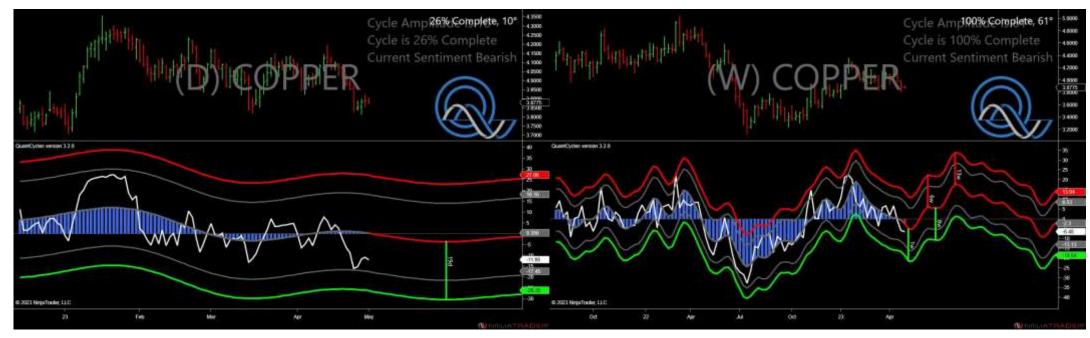
- Amplitude is 26° Good
- Direction Accuracy is 84.3%
- Market is at Support Extreme Expect market consolidation Between \$76.22 and \$76.06

Gold - Analysis Chart



- Amplitude is 13° Weak
- Direction Accuracy is 74.4%
- Market is at Support Extreme Expect market consolidation Between \$1994.5 and \$1993.4

Copper - Analysis Chart



- Amplitude is 10° Weak
- Direction Accuracy is 66.7%
- Market is at Resistance Extreme Expect market consolidation Between \$3.904 and \$3.895

Heating Oil - Analysis Chart



- Amplitude is 16° Weak
- Direction Accuracy is 87.8%
- Market is at Resistance Extreme Expect market consolidation Between \$2.3742 and \$2.3722

Natural Gas - Analysis Chart



- Amplitude is 39° Good
- Direction Accuracy is 63.4%
- Market is at Resistance Extreme Expect market consolidation Between \$2.399 and \$2.398

Unleaded Gas - Analysis Chart



- Amplitude is 18° Weak
- Direction Accuracy is 80.4%
- Market is at Resistance Extreme Expect market consolidation Between \$2.5325 and \$2.5325

Silver - Analysis Chart



- Amplitude is 24° Good
- Direction Accuracy is 62.6%
- Market is at Resistance Extreme Expect market consolidation Between \$25.47 and \$25.46

Corn - Analysis Chart



- Amplitude is 24° Good
- Direction Accuracy is 91.3%
- Market is at Resistance Extreme Expect market consolidation Between \$585.5 and \$584.5

Soybeans - Analysis Chart



- Amplitude is 12° Weak
- Direction Accuracy is 92.3%
- Market is at Resistance Extreme Expect market consolidation Between \$1423.25 and \$1422

Wheat - Analysis Chart



- Amplitude is 12° Weak
- Direction Accuracy is 37%
- Market is at Support Extreme Expect market consolidation Between \$632 and \$630.5