



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

- 1 Dual Extremes
- 5 Single Extremes
- 17 Analysis

Cycle Extremes

1 Dual Extremes

- SI - Silver

5 Single Extremes

- CC - Cocoa
- HE - Live Hogs
- HO - Heating Oil
- OJ - Oranje Juice
- PA - Palladium

Silver - Dual Extreme



- Amplitude is 41° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$46.945 and \$46.465

Cocoa - Single Daily Extreme



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$6908 and \$6850

Live Hogs - Single Daily Extreme



- Amplitude is 52° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$90.5 and \$89.725

Heating Oil - Single Weekly Extreme



- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.436 and \$2.4176

Oranje Juice - Single Weekly Extreme



- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$240.75 and \$240.1

Palladium - Single Daily Extreme



- Amplitude is 63° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1321.5 and \$1306

Analysis Charts

17 Charts

- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$6908 and \$6850

Crude Oil - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$66.42 and \$65.34

Cotton - Analysis Chart



- Amplitude is 6° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$66.21 and \$66.05

Gold - Analysis Chart



- Amplitude is 51° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3814.4 and \$3794.4

Feeder Cattle - Analysis Chart



- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$351.1 and \$349.125

Live Hogs - Analysis Chart



- Amplitude is 52° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$90.5 and \$89.725

Copper - Analysis Chart



- Amplitude is 35° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.771 and \$4.714

Heating Oil - Analysis Chart



- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.436 and \$2.4176

Coffee - Analysis Chart



- Amplitude is 34° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$375 and \$372.6

Live Cattle - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$233.725 and \$232.175

Natural Gas - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.179 and \$3.122

Oranje Juice - Analysis Chart



- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$240.75 and \$240.1

Palladium - Analysis Chart



- Amplitude is 63° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1321.5 and \$1306

Platinum - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1592.9 and \$1588.8

Unleaded Gas - Analysis Chart



- Amplitude is 66° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.0045 and \$1.9821

Sugar - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$16.31 and \$16.21

Silver - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$46.945 and \$46.465

Corn - Analysis Chart



- Amplitude is 68° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$425.75 and \$425.25

Soybean Oil - Analysis Chart



- Amplitude is 26° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$50.62 and \$50.27

Soybean Meal - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$275.1 and \$274.6

Oats - Analysis Chart



- Amplitude is 26° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$309 and \$306.5

Soybeans - Analysis Chart



- Amplitude is 47° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1015.75 and \$1013.75

Wheat - Analysis Chart



- Amplitude is 1° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$519.75 and \$518.75