



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

- PA - Palladium

5 Single Extremes

- HG - Copper
- HO - Heating Oil
- OJ - Oranje Juice
- PL - Platinum
- ZL - Soybean Oil

Palladium - Dual Extreme



- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1323 and \$1313.5

Copper - Single Weekly Extreme



- Amplitude is 20° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.5295 and \$5.5175

Heating Oil - Single Daily Extreme



- Amplitude is 45° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4708 and \$2.4665

Oranje Juice - Single Daily Extreme



- Amplitude is 59° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$319 and \$312.7

Platinum - Single Weekly Extreme



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1437.4 and \$1425.3

Soybean Oil - Single Weekly Extreme



- Amplitude is 17° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$54.8 and \$54.72

Analysis Charts

17 Charts

- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$7500 and \$7500

Crude Oil - Analysis Chart



- Amplitude is 10° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$66.59 and \$66.29

Cotton - Analysis Chart



- Amplitude is 22° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.95 and \$68.8

Gold - Analysis Chart



- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3345 and \$3314.3

Feeder Cattle - Analysis Chart



- Amplitude is 15° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$325 and \$323.625

Live Hogs - Analysis Chart



- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$106.075 and \$105.825

Copper - Analysis Chart



- Amplitude is 20° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.5295 and \$5.5175

Heating Oil - Analysis Chart



- Amplitude is 45° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4708 and \$2.4665

Coffee - Analysis Chart



- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$307.2 and \$301.55

Live Cattle - Analysis Chart



- Amplitude is 40° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$223.675 and \$222.05

Natural Gas - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.527 and \$3.52

Oranje Juice - Analysis Chart



- Amplitude is 59° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$319 and \$312.7

Palladium - Analysis Chart



- Amplitude is 60° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1323 and \$1313.5

Platinum - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1437.4 and \$1425.3

Unleaded Gas - Analysis Chart



- Amplitude is 63° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.173 and \$2.172

Sugar - Analysis Chart



- Amplitude is 22° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$16.55 and \$16.54

Silver - Analysis Chart



- Amplitude is 24° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$38.46 and \$38.4

Corn - Analysis Chart



- Amplitude is 50° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$402 and \$400.25

Soybean Oil - Analysis Chart



- Amplitude is 17° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$54.8 and \$54.72

Soybean Meal - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$268.3 and \$266.3

Oats - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$375.5 and \$375.5

Soybeans - Analysis Chart



- Amplitude is 59° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1012.5 and \$1009.5

Wheat - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$542.75 and \$541