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

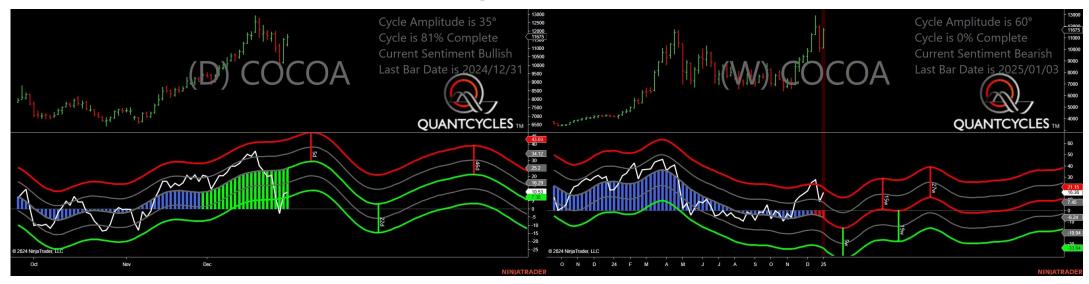
- 9 Single Extremes
- 14 Analysis

Cycle Extremes

9 Single Extremes

- CC Cocoa
- GF Feeder Cattle
- HE Live Hogs
- HO Heating Oil
- NG Natural Gas
- PL Platinum
- RB Unleaded Gas
- ZL Soybean Oil
- ZM Soybean Meal

Cocoa - Single Weekly Extreme



- Amplitude is 35° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$11219 and \$11153

Feeder Cattle - Single Weekly Extreme



- Amplitude is 40° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$261.15 and \$260.725

Live Hogs - Single Daily Extreme



- Amplitude is 41° Strong
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$81.3 and \$80

Heating Oil - Single Daily Extreme



- Amplitude is 53° Strong
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$2.333 and \$2.3161

Natural Gas - Single Daily Extreme



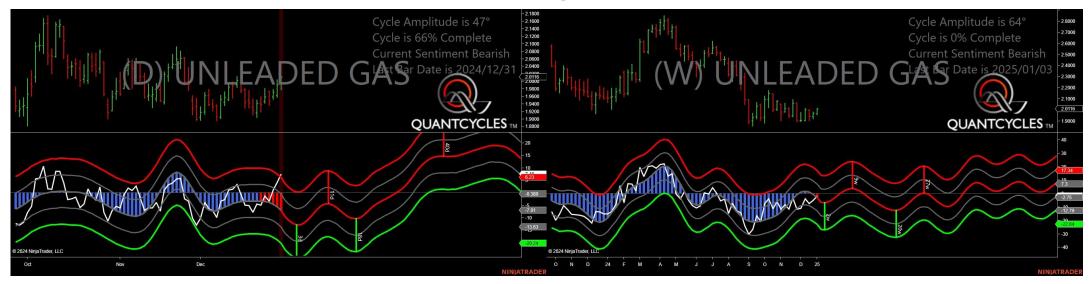
- Amplitude is 60° Strong
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$4.011 and \$3.915

Platinum - Single Daily Extreme



- Amplitude is 66° Strong
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$911 and \$907.4

Unleaded Gas - Single Daily Extreme



- Amplitude is 47° Strong
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$2.0141 and \$2.0116

Soybean Oil - Single Daily Extreme



- Amplitude is 18° Weak
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$40.3 and \$39.92

Soybean Meal - Single Daily Extreme



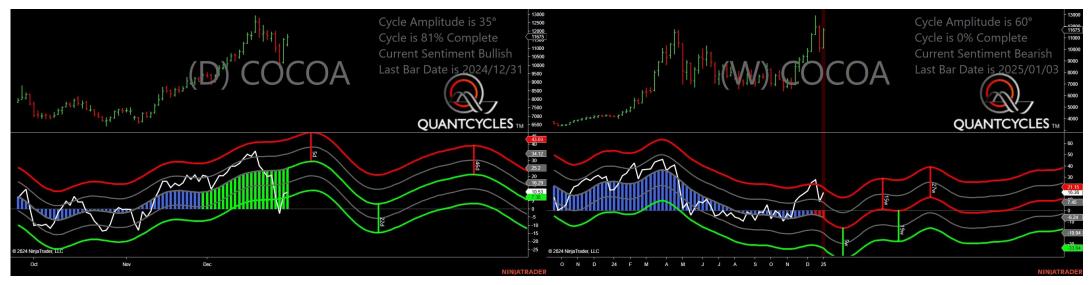
- Amplitude is 32° Good
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$318.3 and \$316.9

Analysis Charts

14 Charts

- CL Crude Oil
- CT Cotton
- GC Gold
- HG Copper
- KC Coffee
- LE Live Cattle
- OJ Oranje Juice
- PA Palladium
- SB Sugar
- SI Silver
- ZC Corn
- ZO Oats
- ZS Soybeans
- ZW Wheat

Cocoa - Analysis Chart



- Amplitude is 35° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$11219 and \$11153

Crude Oil - Analysis Chart



- Amplitude is 15° Weak
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$72.02 and \$71.75

Cotton - Analysis Chart



- Amplitude is 27° Good
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$68.89 and \$68.5

Gold - Analysis Chart



- Amplitude is 49° Strong
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$2620 and \$2614.3

Feeder Cattle - Analysis Chart



- Amplitude is 40° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$261.15 and \$260.725

Live Hogs - Analysis Chart



- Amplitude is 41° Strong
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$81.3 and \$80

Copper - Analysis Chart



- Amplitude is 13° Weak
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$4.098 and \$4.09

Heating Oil - Analysis Chart



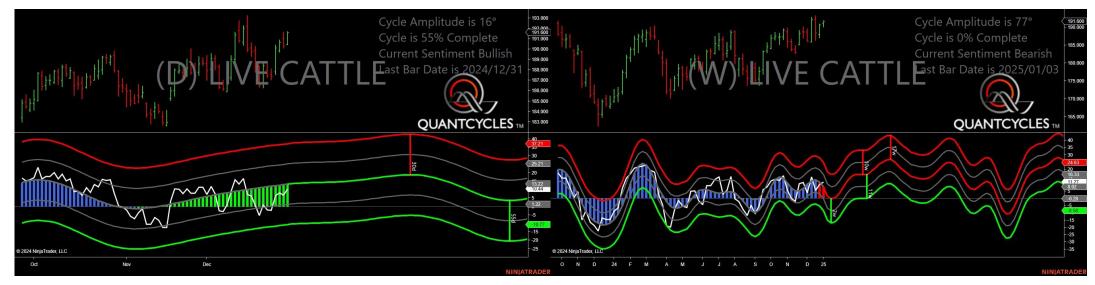
- Amplitude is 53° Strong
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$2.333 and \$2.3161

Coffee - Analysis Chart



- Amplitude is o^o Weak
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$318.85 and \$312.15

Live Cattle - Analysis Chart



- Amplitude is 16° Weak
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$190.475 and \$190.4

Natural Gas - Analysis Chart



- Amplitude is 60° Strong
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$4.011 and \$3.915

Oranje Juice - Analysis Chart



- Amplitude is 48° Strong
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$499.75 and \$492.45

Palladium - Analysis Chart



- Amplitude is 36° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$900.5 and \$896

Platinum - Analysis Chart



- Amplitude is 66° Strong
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$911 and \$907.4

Unleaded Gas - Analysis Chart



- Amplitude is 47° Strong
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$2.0141 and \$2.0116

Sugar - Analysis Chart



- Amplitude is 40° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$19.11 and \$19.04

Silver - Analysis Chart



- Amplitude is 42° Strong
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$29.285 and \$29.2

Corn - Analysis Chart



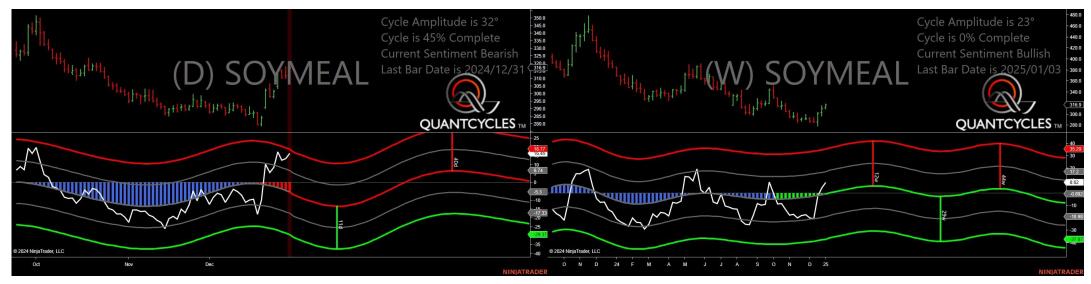
- Amplitude is 6° Weak
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$452.25 and \$452

Soybean Oil - Analysis Chart



- Amplitude is 18° Weak
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$40.3 and \$39.92

Soybean Meal - Analysis Chart



- Amplitude is 32° Good
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$318.3 and \$316.9

Oats - Analysis Chart



- Amplitude is 21° Good
- Direction Accuracy is o%
- Market is at Resistance Extreme Expect market consolidation Between \$334.75 and \$330.5

Soybeans - Analysis Chart



- Amplitude is 38° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$991 and \$990.75

Wheat - Analysis Chart



- Amplitude is 31° Good
- Direction Accuracy is 50%
- Market is at Support Extreme Expect market consolidation Between \$548.75 and \$546.75