



TRADE NAVIGATOR

by Genesis Financial Technologies

Zone Trader Library

Finally Strategy Development and Back Testing Just Got Easier!

Zone Trader Library



Basics

The Zone Trader library is based on the concept of identifying zones that are safer to trade, and trading them. By using the techniques included to determine trends, you will be better equipped to identify safer trading times.

What you get with the Zone Trader Library

8 Highlight Bar Patterns

- *Trending Zone*
- *Hidden Sell*
- *Hidden Buy*
- *Hidden Pullback Buy*
- *Hidden Pullback Sell*

- *Low Zone*
- *High Zone*
- *DangerZone*

3 New Indicators

- *TradeOsc*
- *Trend Trade*
- *High Low Zones*

2 Strategies

- *AntiDanger with TradeOsc*
- *High Low Zone Trading*

Highlight Bar Pattern Details

Trending Zone

Explanation:

This function will highlight the ADX line when the Welles Wilder ADX has crossed into a “trending zone.” This is part of the “safer trade” concept. You can find this highlight bar pattern on the Hidden SignalstTemplate.

Usage:

Trending Zone (NumBars)

Inputs:

NumBars – Since the Trending Zone pattern is based on the ADX indicator, it requires the user to specify the number of bars used in the ADX. The default is set to 7.

Hidden Sell**Explanation:**

This highlight bar can also be found on the Hidden Signals template. These points may be good hidden sell signals outside of the trend “safe” zone.

Usage:

Hidden Sell

Hidden Buy**Explanation:**

This highlight bar can be found on the Hidden Signals template. These points may be good hidden buy signals outside of the trend “safe” zone.

Usage:

Hidden Buy

Hidden Pullback Buy**Explanation:**

These pullback signals are great way to buy pullbacks in an uptrend. Look for them on the Hidden Signals template.

Usage:

Hidden Pullback Buy

Hidden Pullback Sell**Explanation:**

These pullback signals are great way to sell pullbacks in an downtrend. Look for them on the Hidden Signals template.

Usage:

Hidden Pullback Sell

High Zone

Explanation:

Located on the High Low Zones template these highlight bars are used to easily identify when the High Low Zones indicator is at very high values. When in a high zone we know that prices are high based on lower demand.

Usage:

*High Zone (**HighZone**, NumBars)*

Inputs:

HighZone – This input lets the user define at what value the High Low Zone indicator is considered to be “high.”

Numbars – This input lets the user specify the number of bars used in the High Low zone indicator when identifying the high zones.

Low Zone

Explanation:

Located on the High Low Zones template these highlight bars are used to easily identify when the High Low Zones indicator is at very low values. When in a low zone we know that prices are low based on higher demand.

Usage:

*Low Zone (**LowZone**, NumBars)*

Inputs:

LowZone – This input lets the user define at what value the High Low Zone indicator is considered to be low.

Numbars – This input lets the user specify the number of bars used in the High Low Zone indicator when identifying the low zones.

Trend Trade

Explanation:

Located on the Trend Trader template these highlight bars are used to easily identify when the TradeOsc indicator is within 50 and -50 (considered to be the “safe” zone).

Usage:

Trend Trade (NumBars, Str, Consistency)

Inputs:

Numbars – This input lets the user specify the number of bars used in the TradeOsc indicator when identifying the trend trade.

Str – This input is the value at which the danger zone ends and the “safe” zone begins.

Consistency – This input defines how many consecutive times the TradeOsc must be with inside the “safe” zone to be identified as trend trade.

Danger Zone

Explanation:

Located on the Trend Trader template these highlight bars are used to easily identify when the TradeOsc indicator is outside 50 and -50 (considered to be the “danger” zone).

Usage:

Danger Zone (NumBars, Str, Consistency)

Inputs:

Numbars – This input lets the user specify the number of bars used in the TradeOsc indicator when identifying the Trend Trade.

Str – This input is the value at which the danger zone ends and the “safe” zone begins.

Consistency – This input defines how many consecutive times the TradeOsc must be with inside the “safe” zone to be identified as trend trade.

Indicator Details

TradeOsc

Explanation:

This new indicator is a market timing oscillator that oscillates between 100 and -100. It was designed to eliminate the challenges encountered when using plain exponential calculations such as the MACD indicator.

Usage:

TradeOsc (Numbars)

Inputs:

Numbars – This input defines the number of bars used in the calculation of the TradeOsc indicator.

High Low Zone

Explanation:

This new indicator is an oscillator that ranges from 0 to 100. It uses price comparisons from 1 bar to the next to measure price demand.

Usage:

High Low Zone (Numbars)

Inputs:

Numbars – This input defines the number of bars used in the calculation of the High Low Zone indicator.

Strategy Details

AntiDanger Zone With TradeOsc

This trend trading strategy can be traded on a daily or intraday time frame. It is a simple strategy that will not trade when the security is in what is called the “DangerZone.” Otherwise it will trade long and short depending on the additional conditions in the rules. The exits that are included are the standard dollar profit targets, dollar stop losses, and trailing stops.

High Low Zone Trading

This daily strategy was designed to take trades based on whether the security is considered to be in a high or low zone. It enters the market when the market is in a low zone, meaning that the prices are low based on a higher demand. It will enter the market short when in a high zone, meaning prices are high based on a low demand. The exits within this strategy are customized to the High Low Zones indicator.