

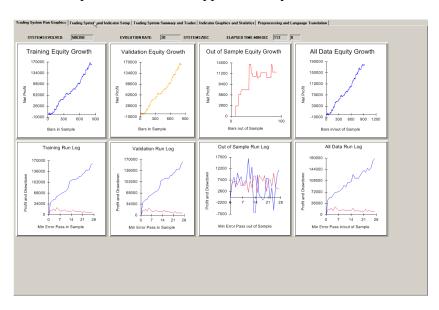
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## TSL TRADING SYSTEM DESCRIPTION US DOLLAR INDEX FUTURES TSL DX 2.0

The TSL\_DX\_2.0 Trading System is an intermediate term Trading System that trades the DOLLAR INDEX Futures contract. This trading system was designed and created by TSL's computer algorithm, directed by human input. The only human supplied elements were the data inputs and the general type of trading system entry signals employed, in this case, a intermediate term breakout type system. This system is available only for the TradeStation platform, however the trading signal market orders may be manually entered verses automatically.

This system is generally always in the market entering on a stop tomorrow taken off the high and close of today. This system trades on weekly bars. The following figure shows the evolutionary path this trading system took during its machine creation. All results do not include any slippage and commission. The prominence of the out of sample performance evident at the minimum error pass cycles is indicative that the evolutionary algorithm proceeded down a robust path. The forward walk is approximately 2.0 years in length and the trade to parameter ratio is approximately 31:1.



TSL\_DX\_2.0. Typical Evolutionary Path

Note: Full report available at: www.TradingSystemLab.com

## **DOLLAR INDEX FUTURES TSL DX 2.0 SYSTEM SPECIFICS**

**Entry Type System:** 

**Trade to Parameter Ratio:** 

**Protective Stops:** 

**Development Data Size:** 

**Bar Interval: Hold Duration:** TSL Data Set used: **TSL Fitness Function: Out of Sample Period:** Walk Forward Duration:

**Machine Created on: Example Orders:** 

Int. Term Breakout

Over 31:1

**Adaptive Volatility** 

Approximately 20 years

Weekly **Overnight Proprietary Proprietary** 10% typical

**Approximately 2 years** 

8/06

## Example Entries: Go Long tomorrow at xyz stop

TradeStation Performance Summary			Expand ¥
All Trades			
Total Net Profit	\$196,360.00	Profit Factor	3.20
Gross Profit	\$285,590.00	Gross Loss	(\$89,230.00)
Total Number of Trades	188	Percent Profitable	52.13%
Winning Trades	98	Losing Trades	89
Even Trades	1		
Avg. Trade Net Profit	\$1,044.47	Ratio Avg. Win: Avg. Loss	2.91
Avg. Winning Trade	\$2,914.18	Avg. Losing Trade	(\$1,002.58)
Largest Winning Trade	\$13,670.00	Largest Losing Trade	(\$3,980.00)
Max. Consecutive Winning Trades	6	Max. Consecutive Losing Trades	$\epsilon$
Avg. Bars in Winning Trades	8.68	Avg. Bars in Losing Trades	3.72
Avg. Bars in Total Trades	6.31		
Max. Shares/Contracts Held	1	Account Size Required	\$7,380.00
Return on Initial Capital	196.36%	Annual Rate of Return	5.55%
Return Retracement Ratio	0.10	RINA Index	231.96
Trading Period	19 Yrs, 7 Mths	Percent of Time in the Market	97.85%
Max. Equity Run-up	n/a		
Max. Drawdown (Intra-day Peak t	o Valley)	Max. Drawdown (Trade Close to Tra	ide Close)
Value	(\$10,670.00)	Value	(\$7,380.00)
Net Profit as % of Drawdown	1840.30%	Net Profit as % of Drawdown	2660.70%
Max. Trade Drawdown	(\$3,980.00)		

TSL DX 2.0. System Summary Report

HYPOTHETICAL PERFORMANCE RESULTS HAVE MANY INHERENT LIMITATIONS, SOME OF WHICH ARE DESCRIBED BELOW. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFITS OR LOSSES SIMILAR TO THOSE SHOWN. IN FACT, THERE ARE FREQUENTLY SHARP DIFFERENCES BETWEEN HYPOTHETICAL PERFORMANCE RESULTS AND THE ACTUAL RESULTS ACHIEVED BY ANY PARTICULAR TRADING PROGRAM.

ONE OF THE LIMITATIONS OF HYPOTHETICAL PERFORMANCE RESULTS IS THAT THEY ARE GENERALLY PREPARED WITH THE BENEFIT OF HINDSIGHT. IN ADDITION, HYPOTHETICAL TRADING DOES NOT INVOLVE FINANCIAL RISK, AND NO HYPOTHETICAL TRADING RECORD CAN COMPLETELY ACCOUNT FOR THE IMPACT OF FINANCIAL RISK IN ACTUAL TRADING. FOR EXAMPLE, THE ABILITY TO WITHSTAND LOSSES OR TO ADHERE TO A PARTICULAR TRADING PROGRAM IN SPITE OF TRADING LOSSES ARE MATERIAL POINTS WHICH CAN ALSO ADVERSELY AFFECT ACTUAL TRADING RESULTS. THERE ARE NUMEROUS OTHER FACTORS RELATED TO THE MARKETS IN GENERAL OR TO THE IMPLEMENTATION OF ANY SPECIFIC TRADING PROGRAM WHICH CANNOT BE FULLY ACCOUNTED FOR IN THE PREPARATION OF HYPOTHETICAL PERFORMANCE RESULTS AND ALL OF WHICH CAN ADVERSELY AFFECT ACTUAL TRADING RESULTS.