# SPR Trading System

*247% Annual Return, 2131.90% Return on Initial Capital in less than 9 years!*

# SPR

## System Description

SPR is a day trading system designed to trade the E-mini S&P 500 Futures. When an extreme overbought or oversold condition is met, SPR places an limit order to buy or sell at these price levels. Once a position is entered, we wait for the market to immediately retrace back for a quick turn-around profit. Each trade last about 6 minutes. All trades are entered during market hours from 9:30 - 4:00 EST. There are two system variations in SPR, System #1 and System #2. System #1 is more aggressive and trades more frequent than System #2. Users can decide which variation to use to trade or trade both. SPR is similar to ESX trading system, but the entry method is different and is a more aggressive system. We recommend trading this strategy fully automated due to the short term nature of each trade. SPR is programmed in EasyLanguage and can run on the Tradestation 8.8 or MultiCharts 6.0 trading platform.

## Back Testing Results

The SPR trading system was tested from 01/02/2002 – 08/06/2010 using System #1. The total net profit during this period is $106,595.00 trading one E-mini S&P500 Futures contract. Return on Initial Capital is 2,131.90% which is **247.9%** Annual Return with no compounding. The total number of trades during this period is 11,150, 64.5% of the trades were profitable. The maximum intra-day drawdown is only $2,181.55, 2.04% of the total net profit.

Using System #2, the total net profit during this period is $80,808.40 trading one E-mini S&P500 Futures contract. Return on Initial Capital is 1,616.17% which is **187.92%** Annual Return with no compounding. The total number of trades during this period is 7828, 65.42% of the trades were profitable. The maximum intra-day drawdown is only $1,568.75, 1.94% of the total net profit.

Margin requirement for each contract is $2,813.00. For every $5,000.00 in the account, you can trade one contract. We are confident that SPR will continue to perform well in the future and break new equity high.

Initial Capital = $5,000.00, Trade Size = 1 contract, Commission = $2.35, Symbol = @ES

| System | Test Period | Total Net Profit | % Profitable | Total # of Trades | Max Drawdown |
|---|---|---|---|---|---|
| System 1 | 01/02/02 - 08/06/10 | $106,595.00 | 64.5% | 11,150 | ($2,049.50) |
| System 2 | 01/02/02 - 08/06/10 | $80,808.40 | 65.42% | 7838 | ($1,466.40) |

## System Requirements

We recommend running this system on a computer hosted at an ISP to guarantee its continuous uptime. If you choose to run this system at your local office, we recommend having two Internet connections, one Broadband and one DSL, and a Dual Wan Router that can load balance or failover the two Internet connections. A UPS (Uninterruptable Power Supply) is also recommended.

| | |
|---|---|
| Processor | Single-core Intel® or AMD® processor at 2.6 GHz or faster |
| | |
| Memory (RAM) | 2 GB to 4 GB |
| | |
| Hard Drive | 1 GB of free space, 5400 RPM drive |
| | |
| Video Card (s) | 16-bit graphics support, 64 MB for a single monitor |
| | |
| Screen Resolution | 1024x768 pixels |
| | |
| Operating Systems | Windows 7® |
| | |
| Internet Browser | Microsoft Internet Explorer 7.x |
| | |
| Internet Connection | Broadband Connection 3 Mbps or better and DSL 1.5 Mbps or better |
| | |
| Trading Platform | Tradestation 8.8 or MultiCharts 6.0 |

## Purchase

SPR is available for lease or a permanent license can be purchased. All purchase includes initial setup and configuration, 1 day of on-site training, and unlimited telephone or email support.

| | Price |
|---|---|
| 3 Months Contract | $20,000.00 USD / Month |
| 1 Year Contract | $18,000.00 USD / Month |
| 2 Year Contract | $16,000.00 USD / Month |
| 3 Year Contract | $14,000.00 USD / Month |
| Permanent License | $480,000.00 USD |

Lease purchase cannot be credited toward Permanent License purchase. 3 months minimum lease is required.

# Performance Summary System #1

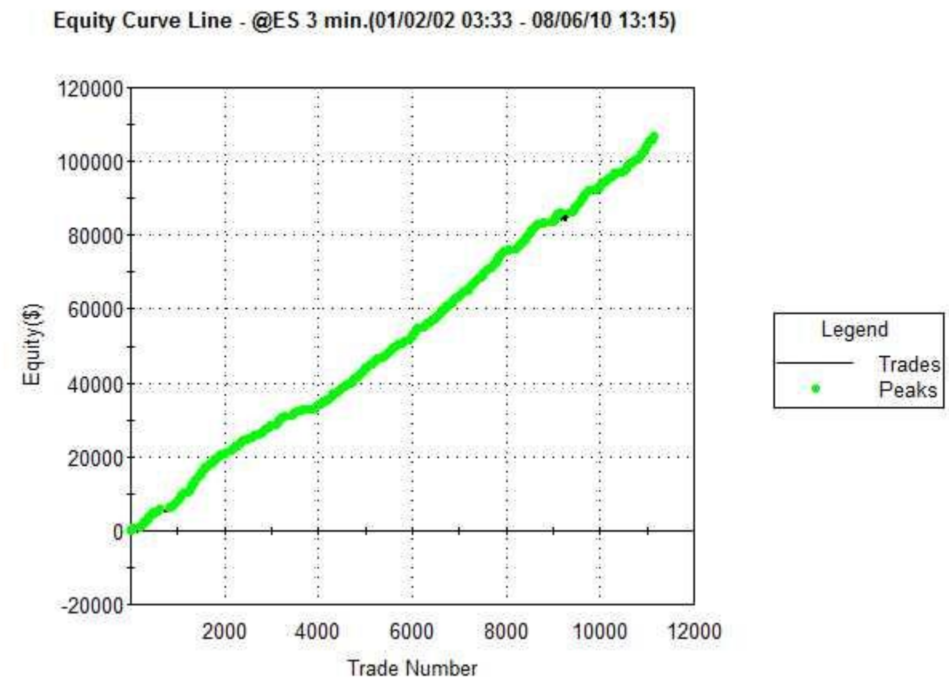
| | All Trades | Long Trades | Short Trades |
|---|---|---|---|
| Total Net Profit | $106,595.00 | $56,663.80 | $49,931.20 |
| Gross Profit | $295,222.60 | $156,680.00 | $138,542.60 |
| Gross Loss | ($188,627.60) | ($100,016.20) | ($88,611.40) |
| Profit Factor | 1.57 | 1.57 | 1.56 |
| | | | |
| Roll Over Credit | $0.00 | $0.00 | $0.00 |
| Open Position P/L | $0.00 | $0.00 | $0.00 |
| | | | |
| Select Total Net Profit | $127,788.10 | $67,729.90 | $60,058.20 |
| Select Gross Profit | $295,222.60 | $156,680.00 | $138,542.60 |
| Select Gross Loss | ($167,434.50) | ($88,950.10) | ($78,484.40) |
| Select Profit Factor | 1.76 | 1.76 | 1.77 |
| | | | |
| Adjusted Total Net Profit | $100,115.59 | $51,885.51 | $45,551.79 |
| Adjusted Gross Profit | $291,741.43 | $154,112.85 | $136,189.68 |
| Adjusted Gross Loss | ($191,625.85) | ($102,227.35) | ($90,637.90) |
| Adjusted Profit Factor | 1.52 | 1.51 | 1.5 |
| | | | |
| Total Number of Trades | 11150 | 5771 | 5379 |
| Percent Profitable | 64.50% | 64.55% | 64.45% |
| Winning Trades | 7192 | 3725 | 3467 |
| Losing Trades | 3958 | 2046 | 1912 |
| Even Trades | 0 | 0 | 0 |
| | | | |
| Avg. Trade Net Profit | $9.56 | $9.82 | $9.28 |
| Avg. Winning Trade | $41.05 | $42.06 | $39.96 |
| Avg. Losing Trade | ($47.66) | ($48.88) | ($46.34) |
| Ratio Avg. Win:Avg. Loss | 0.86 | 0.86 | 0.86 |
| Largest Winning Trade | $57.80 | $57.80 | $57.80 |
| Largest Losing Trade | ($692.20) | ($617.20) | ($692.20) |
| Largest Winner as % of Gross Profit | 0.02% | 0.04% | 0.04% |
| Largest Loser as % of Gross Loss | 0.37% | 0.62% | 0.78% |
| | | | |
| Net Profit as % of Largest Loss | 15399.45% | 9180.78% | 7213.41% |
| Select Net Profit as % of Largest Loss | 18461.15% | 10973.74% | 8676.42% |
| Adjusted Net Profit as % of Largest Loss | 14463.39% | 8406.60% | 6580.73% |
| | | | |
| Max. Consecutive Winning Trades | 20 | 30 | 18 |
| Max. Consecutive Losing Trades | 9 | 11 | 10 |
| Avg. Bars in Total Trades | 1.82 | 1.81 | 1.84 |
| Avg. Bars in Winning Trades | 1.73 | 1.7 | 1.75 |
| Avg. Bars in Losing Trades | 2 | 2 | 2 |
| Avg. Bars in Even Trades | 0 | 0 | 0 |
| | | | |
| Max. Shares/Contracts Held | 1 | 1 | 1 |
| Total Shares/Contracts Held | 11150 | 5771 | 5379 |
| Account Size Required | $2,049.50 | $1,221.30 | $1,993.30 |
| Total Slippage | $0.00 | $0.00 | $0.00 |
| Total Commission | $52,405.00 | $27,123.70 | $25,281.30 |
| | | | |
| Return on Initial Capital | 2131.90% | | |
| Annual Rate of Return | 36.14% | | |
| Buy & Hold Return | -10.99% | | |
| Return on Account | 5201.02% | | |
| Avg. Monthly Return | $1,015.53 | | |
| Std. Deviation of Monthly Return | $772.15 | | |
| | | | |
| Return Retracement Ratio | 0.48 | | |
| RINA Index | 413662.82 | | |
| Sharpe Ratio | 0.73 | | |
| K-Ratio | n/a | | |
| | | | |

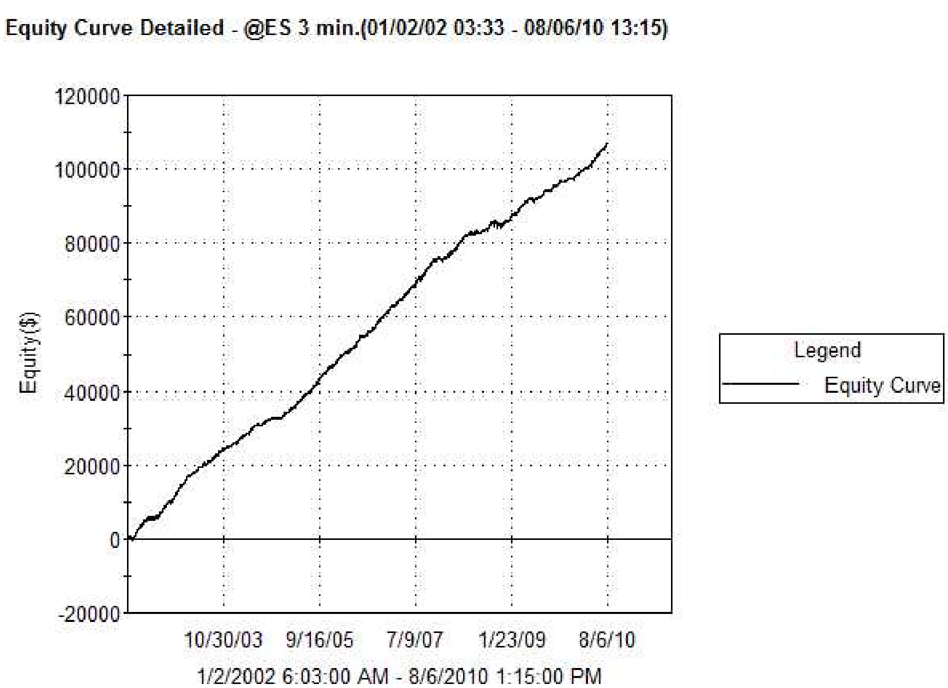
| | | | |
|---|---|---|---|
| Trading Period | 8 Yrs, 7 Mths, 2 Dys, 7 Hrs, 12 Mins | | |
| Percent of Time in the Market | 0.62% | | |
| Time in the Market | 19 Dys, 10 Hrs, 54 Mins | | |
| Longest Flat Period | 5 Dys, 1 Hr, 36 Mins | | |
| | | | |
| Max. Equity Run-up | $107,322.35 | | |
| Date of Max. Equity Run-up | 8/5/2010 6:39 | | |
| Max. Equity Run-up as % of Initial Capital | 2146.45% | | |
| | | | |
| Max. Drawdown (Intra-day Peak to Valley) | | | |
| Value | ($2,181.55) | ($1,388.40) | ($2,075.05) |
| Date | 11/18/2008 6:42 | | |
| as % of Initial Capital | 43.63% | 27.77% | 41.50% |
| Net Profit as % of Drawdown | 4886.20% | 4081.23% | 2406.26% |
| Select Net Profit as % of Drawdown | 5857.67% | 4878.27% | 2894.30% |
| Adjusted Net Profit as % of Drawdown | 4589.20% | 3737.07% | 2195.21% |
| | | | |
| Max. Drawdown (Trade Close to Trade Close) | | | |
| Value | ($2,049.50) | ($1,221.30) | ($1,993.30) |
| Date | 11/17/2008 8:57 | | |
| as % of Initial Capital | 40.99% | 24.43% | 39.87% |
| Net Profit as % of Drawdown | 5201.02% | 4639.63% | 2504.95% |
| Select Net Profit as % of Drawdown | 6235.09% | 5545.72% | 3013.00% |
| Adjusted Net Profit as % of Drawdown | 4884.88% | 4248.38% | 2285.24% |
| | | | |
| Max. Trade Drawdown | ($1,612.50) | ($1,612.50) | ($725.00) |

# Periodical Returns System #1

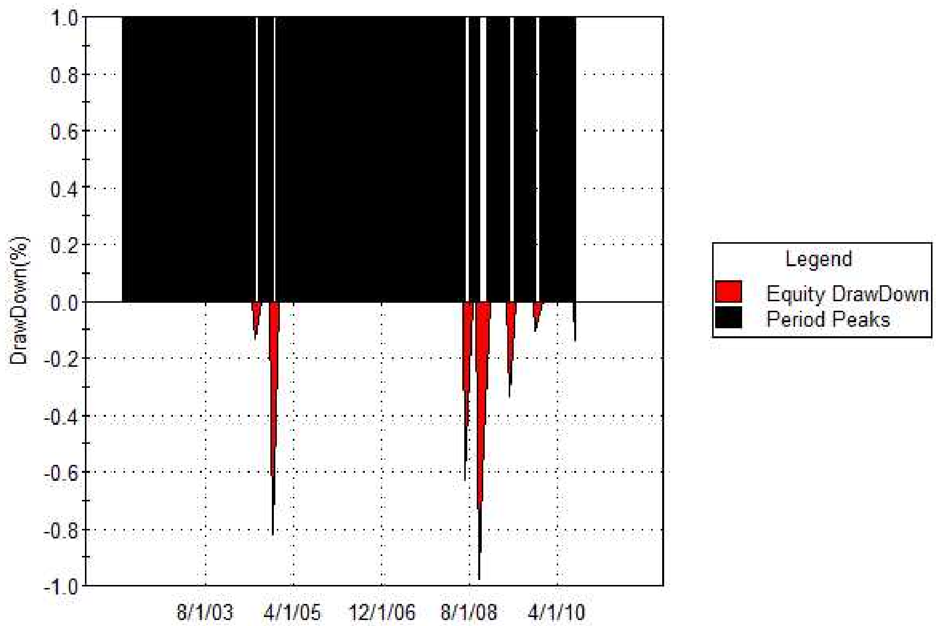
| Mark-To-Market Period Analysis: | | | | | |
|---|---|---|---|---|---|
| Period | Net Profit | % Gain | Profit Factor | # Trades | % Profitable |
| Last 12 month | $12,490.70 | 12.60% | 1.69 | 1119 | 65.15% |
| 1/1/2010 | $9,157.30 | 8.94% | 1.94 | 666 | 66.52% |
| 1/1/2009 | $11,359.70 | 12.47% | 1.56 | 1099 | 66.61% |
| 1/1/2008 | $10,173.80 | 12.58% | 1.32 | 1221 | 70.52% |
| 1/1/2007 | $14,636.00 | 22.09% | 1.6 | 1370 | 66.50% |
| 1/1/2006 | $14,177.90 | 27.22% | 1.77 | 1393 | 61.95% |
| 1/1/2005 | $13,809.90 | 36.08% | 1.72 | 1458 | 62.14% |
| 1/1/2004 | $7,889.50 | 25.96% | 1.41 | 1340 | 58.81% |
| 1/1/2003 | $11,691.00 | 62.52% | 1.63 | 1220 | 62.87% |
| 1/1/2002 | $13,699.90 | 274.00% | 1.5 | 1383 | 66.59% |
| Mark-To-Market Rolling Period Analysis: | | | | | |
| Period | Net Profit | % Gain | Profit Factor | # Trades | % Profitable |
| 1/1/2010 - Today | $9,157.30 | 8.94% | 1.94 | 666 | 66.52% |
| 1/1/2009 - 1/1/2010 | $20,517.00 | 22.53% | 1.68 | 1765 | 66.57% |
| 1/1/2008 - 1/1/2010 | $30,690.80 | 37.93% | 1.5 | 2986 | 68.18% |
| 1/1/2007 - 1/1/2010 | $45,326.80 | 68.40% | 1.53 | 4356 | 67.65% |
| 1/1/2006 - 1/1/2010 | $59,504.70 | 114.23% | 1.57 | 5749 | 66.27% |
| 1/1/2005 - 1/1/2010 | $73,314.60 | 191.52% | 1.59 | 7207 | 65.44% |
| 1/1/2004 - 1/1/2010 | $81,204.10 | 267.20% | 1.57 | 8547 | 64.40% |
| 1/1/2003 - 1/1/2010 | $92,895.10 | 496.77% | 1.58 | 9767 | 64.21% |
| 1/1/2002 - 1/1/2010 | $106,595.00 | 2131.90% | 1.57 | 11150 | 64.50% |

# Performance Graphs System #1

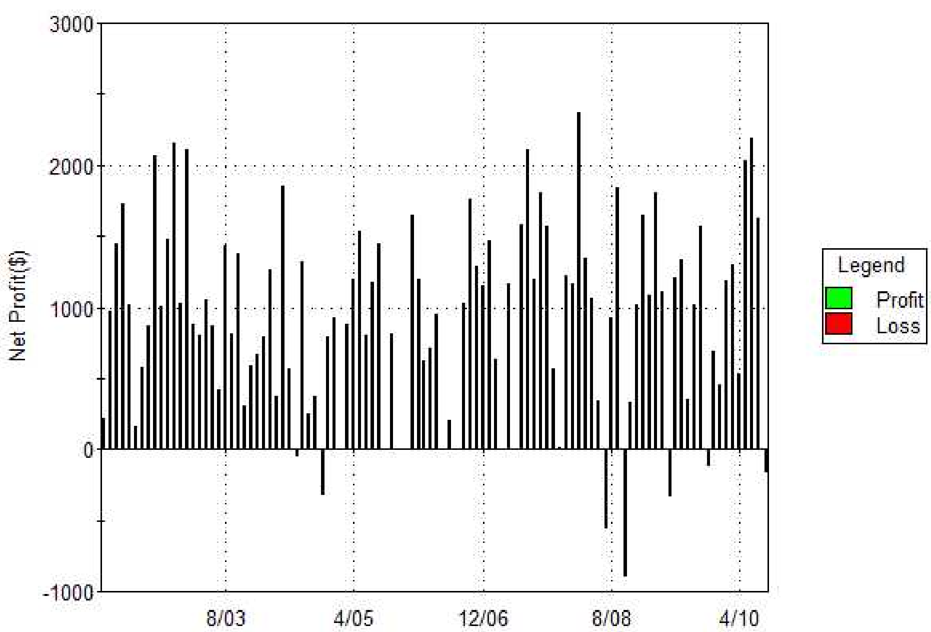


**Equity Curve UnderWater(monthly) - @ES 3 min.(01/02/02 03:33 - 08/06/10 13:15)**




**Monthly Net Profit - @ES 3 min.(01/02/02 03:33 - 08/06/10 13:15)**



# System Settings

| | |
|---|---|
| Symbol | @ES |
| Description | E-mini S&P 500 Continuous Contract [Sep10] |
| Interval | 3 min. |
| Start Date/Time | 1/2/2002 3:33 |
| End Date/Time | 8/6/2010 13:15 |
| TradeStation Strategies Applied | |
| TS360-SPR(On) | |
| TradeStation Strategy Inputs | |
| Description | Value |
| TS360-SPR - System | 1 |
| TS360-SPR - ProfitTarget | 1 |
| TS360-SPR - MarketStartTime | 930 |
| TS360-SPR - MarketEndTime | 1615 |
| TradeStation Strategy Settings | |
| Costs/Capitalization | |
| Initial Capital | $5,000.00 |
| Commission | $2.35 |
| Slippage | $0.00 |
| Interest Rate | 0.00% |
| | |
| Back-testing Resolution | |
| Look-Inside-Bar Back-Testing | Disabled |
| MaxBarsBack | 50 |
| | |
| Position Limits | |
| Disabled: No entry orders allowed in the same direction as the currently held position. | |
| | |
| Max. shares/contracts per pos. | 65000 |
| | |
| Trade Size | |
| Fixed Shares/Contracts: 1 | |
| | |
| TradeStation Report Settings | |
| Display Periods | 40 |
| Standard Deviations | 1 |