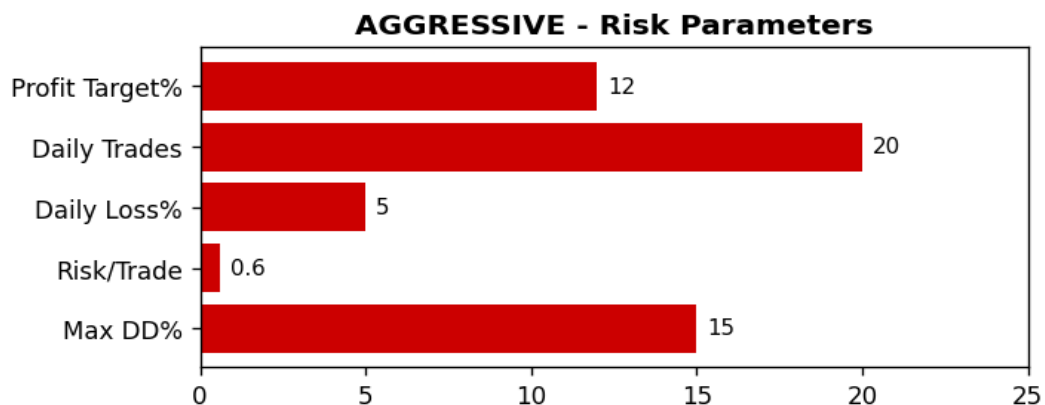# sTrades Ultimate Gold EA

AGGRESSIVE PROFILE
Maximum Growth Potential for $300 Account

1. EXECUTIVE SUMMARY

The AGGRESSIVE profile aims to **maximize growth potential** while accepting significantly higher risk. Recommended only for experienced traders who understand and accept the possibility of substantial drawdowns.

Key Features:
• ALL timeframes enabled, including M1 for scalping
• Extended Kill Zones for more trading opportunities
• Max 5% daily risk, max 15% total drawdown
• Conservative partial TP: 30%/35%/35% to let profits run
• ALL strategies enabled - maximum trade volume
• **WARNING:** High risk of significant losses!

AGGRESSIVE - Risk Parameters

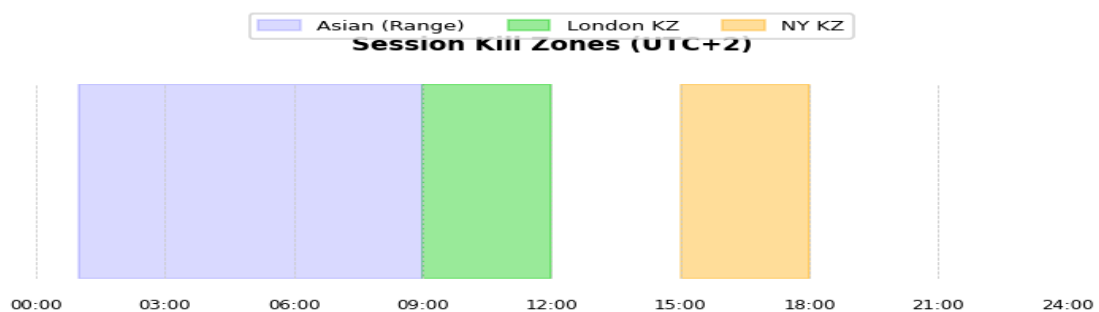| Parameter	Value
Profit Target%	12
Daily Trades	20
Daily Loss%	5
Risk/Trade	0.6
Max DD%	15

2. KILL ZONES FIX (UTC+2)

PROBLEM IDENTIFIED:
The original code had an error in Kill Zone calculation. The formula `estHour = (dt.hour + KZ_GMTOffset + 24) % 24` was ADDING the offset instead of subtracting it, resulting in completely misaligned trading sessions.

SOLUTION IMPLEMENTED:
Instead of modifying the EA code (which would cause conflicts with dashboard override), we set `KZ_GMTOffset=0` and adjusted Kill Zone values directly in BROKER HOURS (UTC+2):
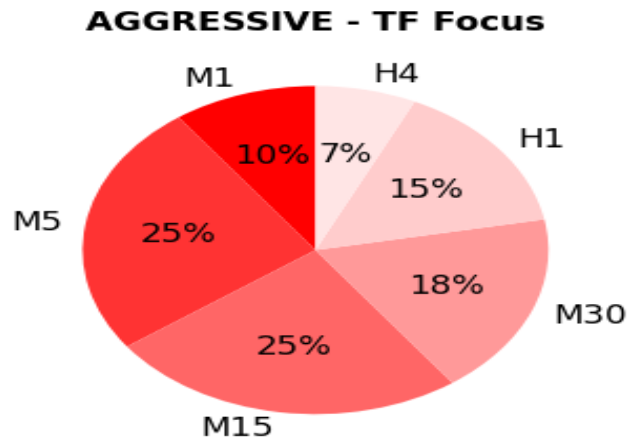
• **London Kill Zone:** 09:00-12:00 UTC+2 (actual: 07:00-10:00 UTC)
• **NY Kill Zone:** 15:00-18:00 UTC+2 (actual: 13:00-16:00 UTC)
• **Asian Session:** 01:00-09:00 UTC+2 (avoid for trend trades)

3. DETAILED RISK MANAGEMENT SETTINGS

Parameter	Value	Rationale
Max Drawdown %	15.0%	Accepts large DD for large potential
Max Risk/Trade	0.3-0.65%	Aggressive risk for rapid growth
Max Daily Loss	5.0%	Max $15 daily loss
Max Daily Trades	20	Maximum trading opportunities
Max Same Direction	4	Aggressive in strong trends
Max Total Lot	0.20	Large lot for profit maximization
Partial TP1	30% at 1:1	Lets 70% run for maximum profit

4. TIMEFRAME SETTINGS

AGGRESSIVE - TF Focus

M1: HIGH-RISK SCALPING (10%)
WARNING: Extremely risky! Enabled only for experienced traders who actively monitor the market. All scalping strategies enabled.

M5: PRIMARY SCALPING (25%)
Preferred timeframe for aggressive scalping. All 12 strategies enabled with extended Kill Zones (08:00-13:00 and 14:00-19:00).

M15-H4: MULTI-TIMEFRAME (65%)
ALL strategies enabled on ALL timeframes for maximum trade volume. Risk: overtrading and large drawdowns during volatile periods.

5. SL/TP RATIONALE FOR GOLD (XAUUSD)

WHY GOLD REQUIRES LARGER SL/TP?

Gold (XAUUSD) has unique characteristics that require specific adjustments:

• **High volatility:** Average daily ATR of 20-40 USD (200-400 pips)
• **Sudden spikes:** 50-100 pip moves in minutes during major news
• **Variable spread:** 1.5-4 pips in normal conditions, 10+ during news
• **Respects round levels:** $50 levels ($2700, $2750, etc.) very important
• **Inverse DXY correlation:** Follows dollar weakness

TF	Min SL	Max SL	Min TP	Max TP	Min Conf	BE Start
M1	5 pips	15 pips	6 pips	30 pips	50%	6 pips
M5	8 pips	28 pips	10 pips	55 pips	48%	10 pips
M15	10 pips	42 pips	12 pips	85 pips	45%	12 pips
M30	15 pips	55 pips	20 pips	120 pips	42%	18 pips
H1	22 pips	85 pips	35 pips	200 pips	40%	30 pips
H4	35 pips	120 pips	70 pips	400 pips	38%	50 pips

6. RECOMMENDED STRATEGIES PER TIMEFRAME

Philosophy: ALL strategies active on ALL timeframes for maximum volume.

M1 (8 active strategies): LondonScalp, NYScalp, EMA5_8_Cross, BBSqueeze, MomSurge, RSI10_90, SpikeFade, FirstHour (without PinBar, Engulfing - whipsaws)

M5-H4: ALL strategies enabled without exception

WARNING: High signal volume can lead to overtrading and significant drawdown during volatile periods. Constant monitoring recommended!

7. FINAL RECOMMENDATIONS

IMPORTANT WARNING!
This profile is EXTREMELY RISKY and can result in significant or total loss of capital. Use it ONLY if:
• You have significant Gold trading experience
• You can actively monitor the market during sessions
• You accept the possibility of 10-15% drawdowns
• The invested capital does NOT affect your financial stability

WHAT TO EXPECT:
• Monthly target: 10-25% in good months
• Maximum expected drawdown: 10-15%
• 10-20 trades per day
• Expected win rate: 45-55%

USAGE TIPS:
1. MANDATORY: Set alerts for DD_Level2 and DD_Level3
2. In drawdown >10%, consider temporarily switching to Balanced profile
3. Withdraw 30% of profit weekly to protect gains
4. Re-evaluate performance every 2 weeks