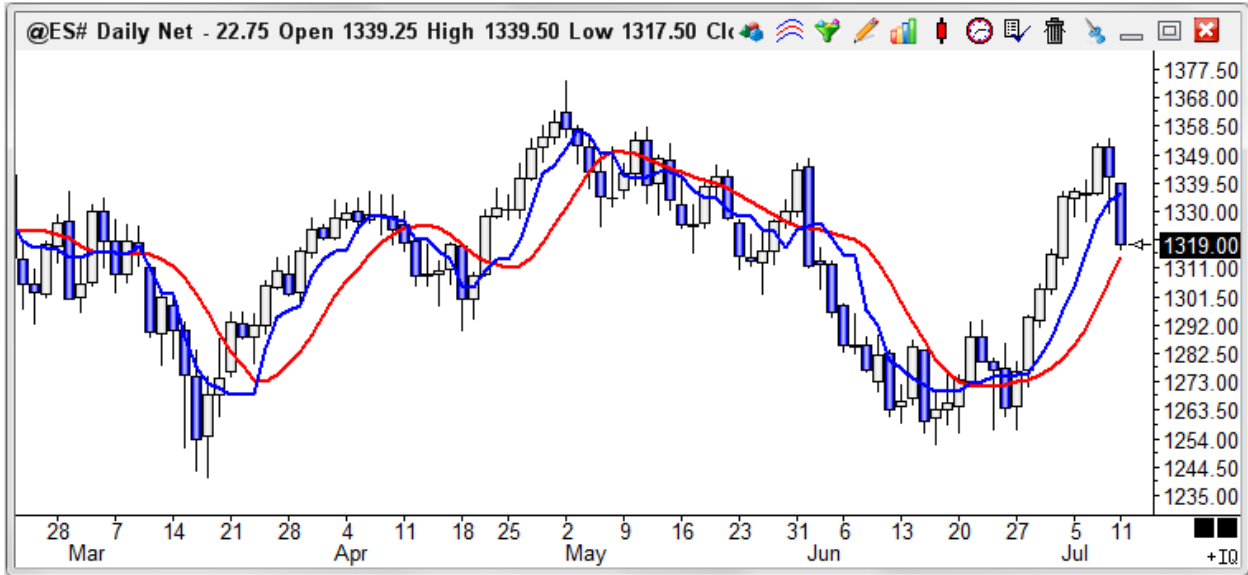# Mid Range

The Mid Range study is used to determine the trend on a chart. The Mid Range value is the midpoint of the Highest High and Lowest Low price range of the last N bars. Watch for the current price to cross the Mid Range line.

Properties

Bars = Number of N bars. An entry of 10 determines the price range of the last 10 bars (Highest High - Lowest Low).

Average = Number of N periods used in the optional moving average of the line.

Formula

Mid Range = (HH+LL) / 2 where HH = highest High for the last N bars

LL = lowest Low for the last N bars.