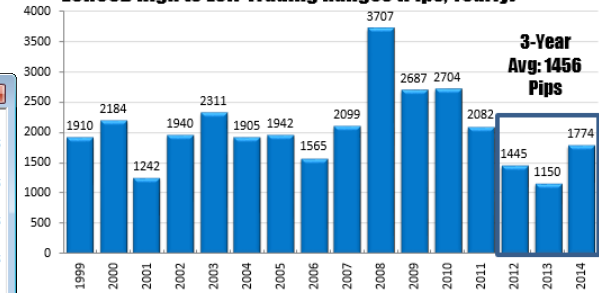


# Forex Technical Projections for 2015

**EURUSD High to Low Trading Ranges (Pips, Yearly)**



## EURUSD 2015 Technical Projections

**Fundamental bias:** Bearish.

USD raising rates. ECB more stimulation.

**Technical bias:** Bearish:

The 3-year average high to low trading ranges is 1456 pips. A minimal trading range in 2015 would be 1000 pips (if EU recovers from stimulus or US does not keep strength, the trend can stall and could non-trend).

If the range is average in 2015 (app. 1400 pips), I would project 1.1350 to 1.2750 range.

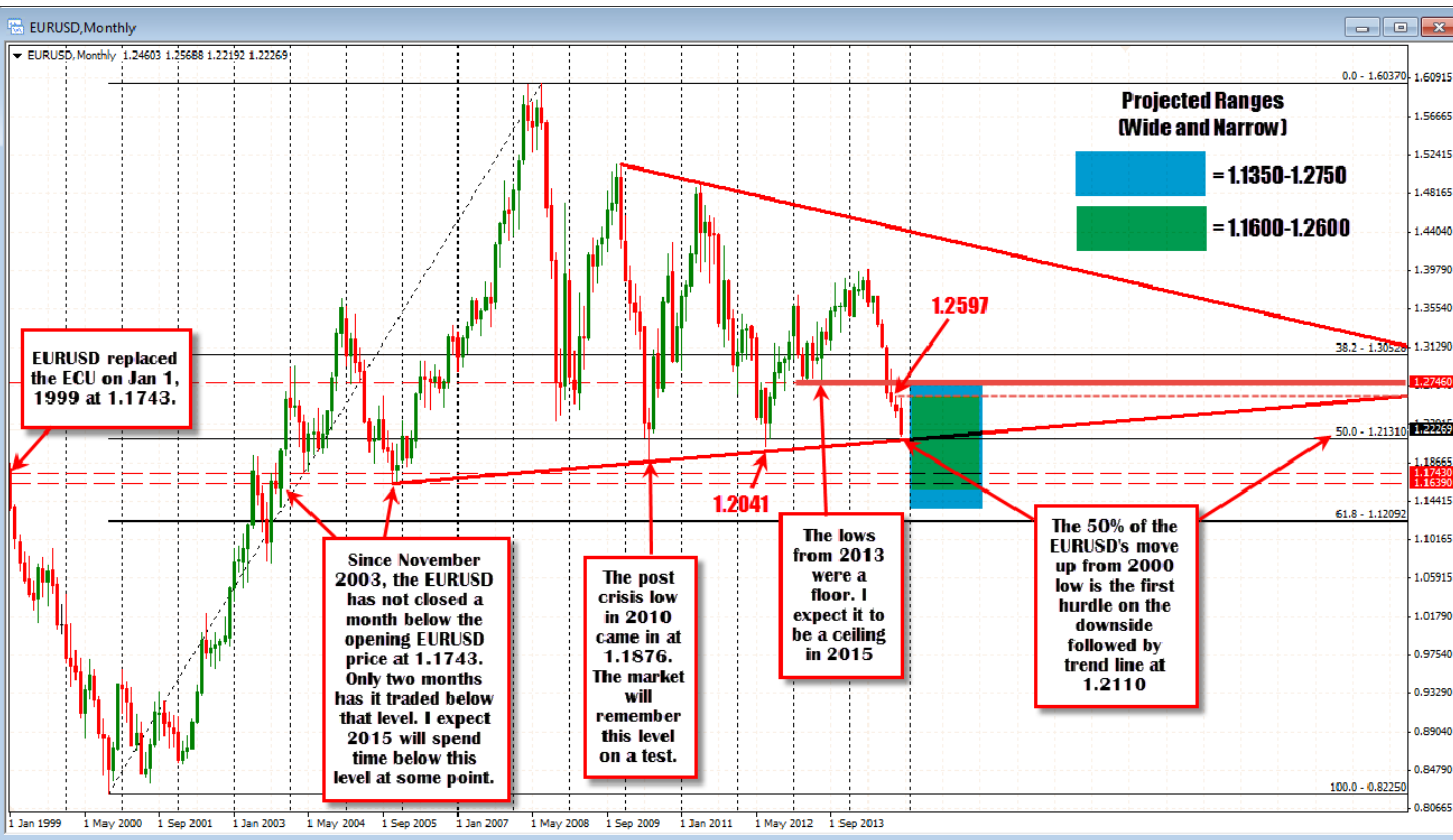
If the range is 1000 pips, 1.1600 to 1.2600 would be my expected range.

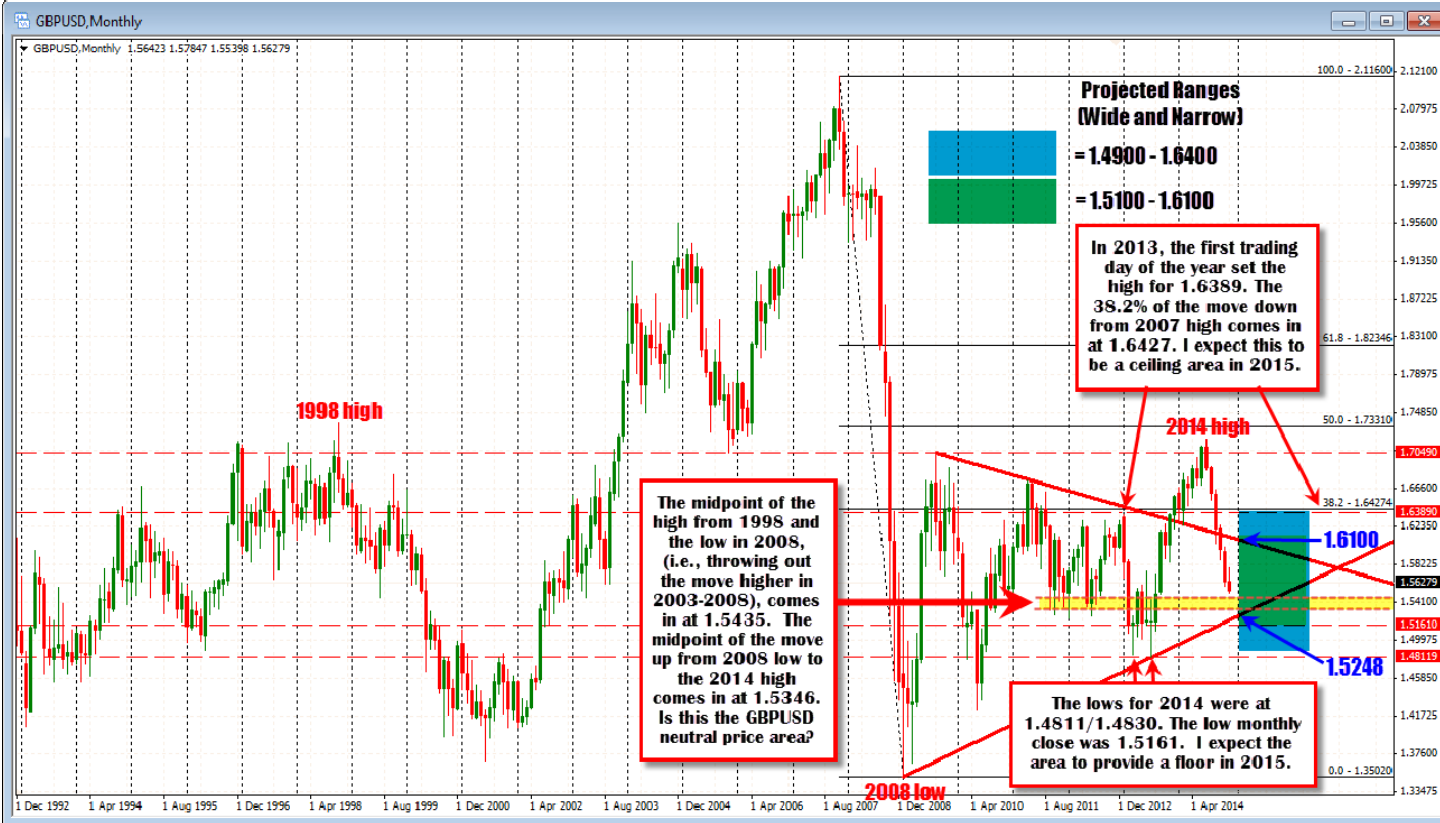
## What could go wrong?

US does not tighten.

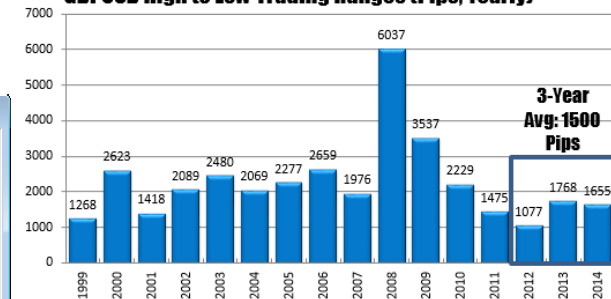
EU recovers.

If the EURUSD goes above 1.2750 something else is up that I don't see now.





GBPUSD High to Low Trading Ranges (Pips, Yearly)



## GBPUSD 2015 Technical Projections

Fundamental bias: Neutral.

My expectations is that although tightening has been pushed back, that if wages start to rise, core inflation may also follow and the BOE may play follow the Fed.

Technical bias: Down and up/Up and down:

The 3-year average high to low trading ranges is 1500 pips. A minimal trading range in 2015 would 1000 pips. A neutral area for the GBPUSD, I see is between 1.5346 and 1.5435 (see chart). If there is to be 1500 pip range, I would expect 1.6400 to be a ceiling area. This is near the high from Jan 2 2013 and the 38.2% retracement. On the downside, the 1.4900 level is near lows from 2013. An inside 1000 pip range would be target 1.5100-1.6100.

## What could go wrong?

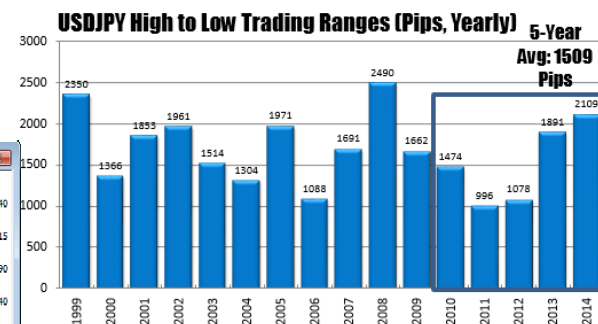
Traders get scared with sub1% inflation from oil decline - bearish.

Fed tightens and BOE keeps pushing it out - bearish.

UK economy gets dragged down by EU - bearish

Fed drags easing out - bullish

EU recovers faster from stimulus



## USDJPY 2015 Technical Projections

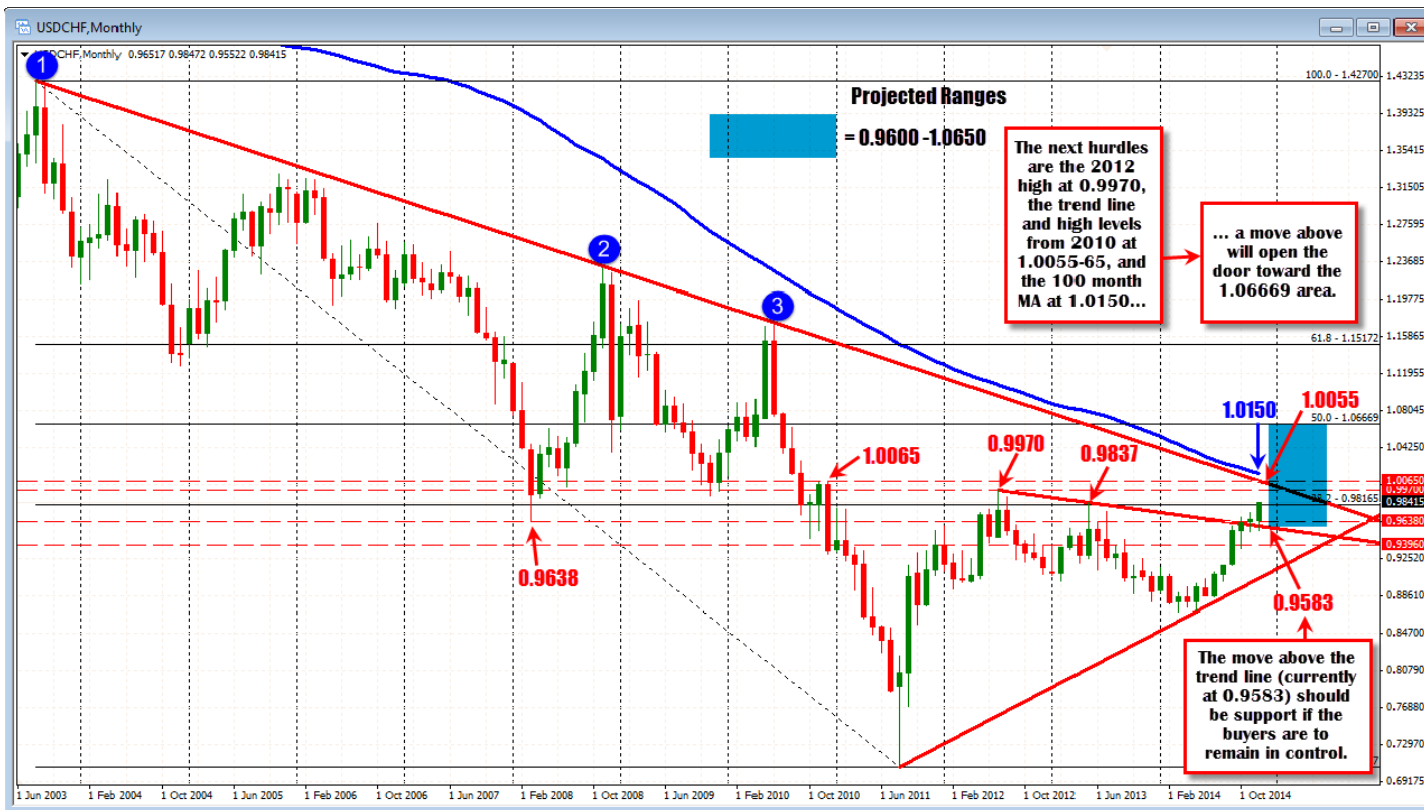
Fundamental bias: Bullish.

The BOJ continues to struggle with inflation with YoY falling back below 1% (ex sale tax effect). This should keep the bias bullish for the pair.

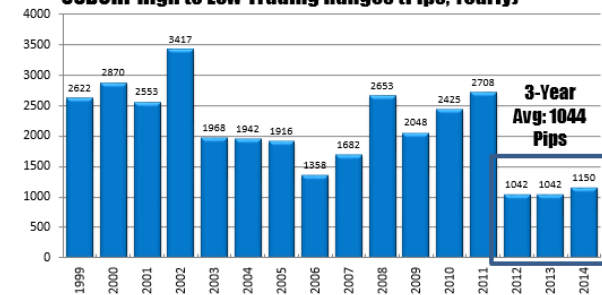
**Technical bias** Bullish. The last 4 years trading ranges had 2 non trending years and 2 trending years. If you take the 5 year average range, I think it is more reflective of what is normal (1509 pips). Where will those 1500 or so pips land? There was a weekend gap right after the October 31 surprise QE stimulus at the 112.47. That area should hold on any corrective move lower. On the topside the 128.00 is the 61.8% of the move down from 1990. I gotta think that that caps it (or slows it down).

## What could go wrong?

It is too easy to extrapolate the trend higher (or lower depending on the trend direction). The USDJPY has nearly retraced the entire move down from 2007. That has implications for exporters and importers in Japan and in the US as well. Will the US tighten as per expectations? A move below 112.00 will mean something else is up for the pair.



USDCHF High to Low Trading Ranges (Pips, Yearly)



## USDCHF 2015 Technical Projections

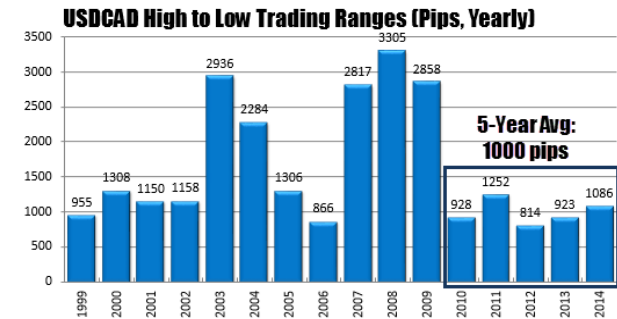
**Fundamental bias:** Bullish.

If the EURUSD is bearish, the USDCHF has to be bullish unless the SNB gets rid of the EURCHF 1.2000 floor.

**Technical bias** Bullish. The range over the last three years have been nearly identical at 1050 give or take a few pips. I look for the same in 2015 (why not?). Just looking at the chart the price of the USDCHF moved above trend line support (comes in at 0.9583). I would expect that the price remains above this line. On the topside, trend line at 1.0055. 100 mo. MA at 10150 (currently) are the next hurdles. A move above that targets the 1.0666 level (50% of the move down from 2003). I would expect that this would be the topside target in 2015. Much is dependent on the EURUSD though.

## What could go wrong?

SNB gives up on the EURCHF 1.2000 level – bearish  
 Fed does not tighten as expected - bearish  
 Since USDCHF is tied to the EURUSD, Eurozone rebounds unexpectedly - bearish  
 Swiss economy & inflation picks up steam - bearish



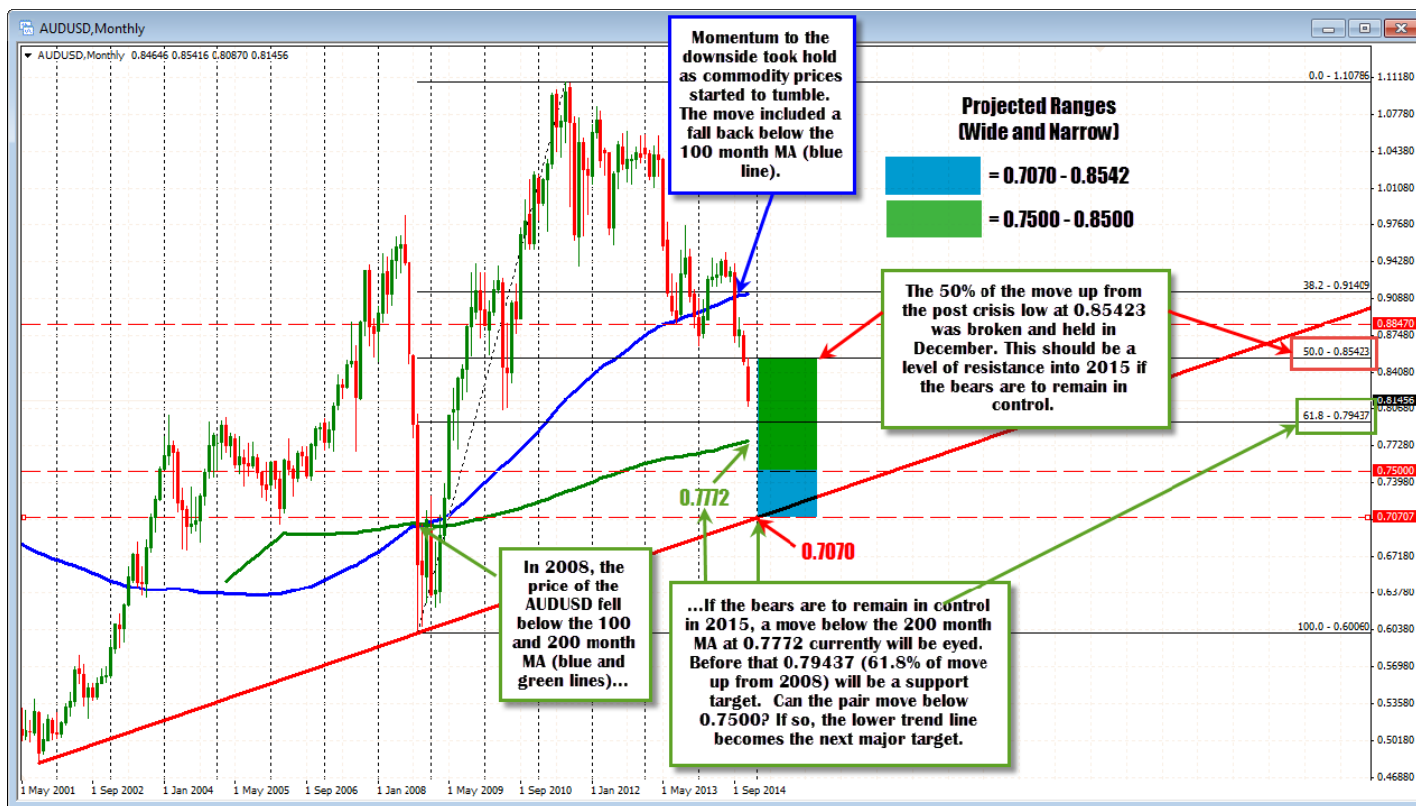
## USDCAD 2015 Technical Projections

**Fundamental bias:** Bullish. How far will oil go? Will Canada ride the coattails of the US? Does the US falter? Does the rise in domestic US oil extraction hurt Canada exports? How is a potential "30% overvaluation" of housing play out? It is a tricky fundamental path for the USDCAD in 2015 which will likely lead to a trading market vs. trending market.

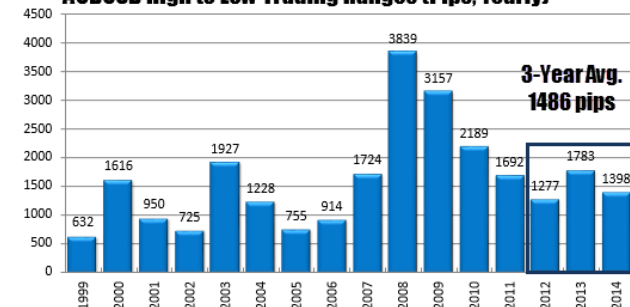
**Technical bias** Bullish/Neutral. The plunge in oil prices have helped send the USDCAD higher in 2H14. The pair bounced off the broken trend line and 100 month MA back in July and the last 4 month of the year took the pair up 854 pips. Where will the 1,000 or so pips settle in 2015? With so many balls in the air for this pair, I have two scenarios. One, has a range from 1.1280 to 1.2300 (200M MA) on declining oil, problems in real estate. Scenario #2 finds sellers at the 1.17835 (38.2%) to 1.1875 (2007 high) - oil reaches a bottom - and it leads to a break below 1.1280 on the way toward 1.0800/1.0900 area.

**What could go wrong?** The water is muddy. Follow the technicals/trade. It is not currency #1 for me.





**AUDUSD High to Low Trading Ranges (Pips, Yearly)**



## AUDUSD 2015 Technical Projections

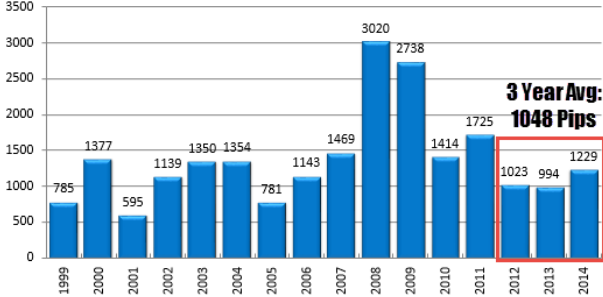
**Fundamental bias:** Bearish? 2014 is ending the year bearish fundamentally with some expecting that continued slowish growth from China and decreased natural resource demand may lead to lower rates in 2015. PS. RBA Gov. Stevens thinks 0.7500 is the right value given commodity prices.

**Technical bias** Bearish/Neutral. The price of the AUDUSD closed below the 50% of the move up from the 2008 low at 0.85423 in November and stayed below that level in December (high for the month extended up to 0.85413. If the bears are to remain in control in 2015, this area should solicit selling on a test. The average trading range for the AUDUSD has been around 1500 pips over the last 3 trading years. If the bearishness is to continue and the average range approached, the lower trend line can be tested (at 0.7070 currently). That would take the price below the 200 month MA at 0.7772 currently and Stevens target at 0.7500. Do we have a pre-2008ish type range of 1000 pips in the pair? In which case 0.7500 to 0.8500 sounds appropriate if bears remain in control.

**What could go wrong?** China/global economy turns around and with it, demand for commodities. Other sectors of Australia economy take root and make up for the industrial material slack. Yield differential attracts funds.



**NZDUSD High to Low Trading Ranges (Pips, Yearly)**



### NZDUSD 2015 Technical Projections

**Fundamental bias:** Neutral. Like Gov. Stevens and the RBA, the RBNZ and Gov. Wheeler talked down the currency in 2014 citing lower commodity prices. Unlike the RBA, the RBNZ raised rates in 2014. At the last meeting the window was reopened for further tightening but the timing is uncertain. Yield advantage may spare the currency from a further sharp fall in 2015

**Technical bias** Neutral. Where might the 1000 pip average trading range take the NZDUSD in 2015?. Although the price formed a double top at 0.8842 area and the pair has tumbled lower, the pair remains above the longer term 100 month MA (blue line) at 0.7543 and above the 38.2% of the move up from the 2008 low. This keeps the longer term trend up. Should the MA be broken look for the 0.73328 (38.2%) to be tested. The 0.7100-0.7200 should be a tough level to get below unless the RBNZ says tightening is not in the cards in 2015. A move above 0.8100 would be more bullish in 2015.

**What to focus on?** RBNZ policy clues. If talk of tightening, a move above 0.8100 will be eyed. If RBNZ intervenes because it feels the currency is too high given the commodity prices/inflation, the price can continue to decline..



