EURUSD | Nov 23rd

Pivot Points

Standard (S) 24h	
R3	1.5133
R2	1.4999
R1	1.4930
PP	1.4865
S1	1.4796
S2	1.4731
S3	1.4597

Camarilla (C) 24h	
R4	1.4934
R3	1.4897
R2	1.4885
R1	1.4872
S1	1.4848
S2	1.4835
S3	1.4823
S4	1.4786

Woodie (W) 24h	
R3	1.5124
R2	1.5030
R1	1.4990
PP	1.4896
S1	1.4856
S2	1.4762
S3	1.4722

Floor (F) 24hr	
R3	1.5069
R2	1.4999
R1	1.4930
PP	1.4865
S1	1.4796
S2	1.4731
S3	1.4662

DeMark (D) 24h	
R1	1.4898
PP	1.4849
S1	1.4764

Daily Moving Averages

Period	EMA	SMA
10	1.4904	1.4922
20	1.4886	1.4867
50	1.4771	1.4810
100	1.4541	1.4521
200	1.4268	1.3980

Prior Day Summary

Open	1.4923
High	1.4935
Low	1.4801
Close	1.4860
Range	134

Key News (EST)

3:00	French Flash Manu/Serv PMI (EUR)
3:30	Ger. Flash Manu/Serv PMI (EUR)
4:00	Flash Manufacturing PMI (EUR)
4:00	Flash Services PMI (EUR)
8:00	ECB Pres. Trichet Speaks (EUR)
10:00	Existing Home Sales (USD)

Power Zones Confluence Matrix

Power Zones	Pivots S	Pivots C	Pivots W	Pivots F	Pivots D	Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Bank Flow	Prior Day Summary
1.5045-1.5049											
1.5014-1.5017								◆			
1.4988-1.4991							◆				
1.4933-1.4937		R4									HIGH
1.4907-1.4910						◆					
1.4880-1.4883		R2				◆					
1.4808-1.4813								◆	50		
1.4772-1.4776							◆		50		
1.4740-1.4744											
1.4729-1.4732	S2			S2							

iMap	CCI	MACD	MOM	STOC	RSI

Fibonacci Clusters

1.5085-1.5090
1.5058-1.5062
1.4983-1.4988
1.4912-1.4920
1.4844-1.4851
1.4801-1.4805
1.4767-1.4771
1.4692-1.4700

Bank Flow Levels

Vol. Virgin POCs

Nov 4	1.4750
Nov 3	1.4650

Volume Extremes

1.5015-1.5020
1.4905-1.4910
1.4870-1.4875
1.4815-1.4825
1.4780-1.4785
1.4750-1.4755
1.4720-1.4725
1.4635-1.4640

TPO Value Area

Daily	VAH	1.4910
	POC	1.4860
	VAL	1.4822
5 Day	VAH	1.4981
	POC	1.4965
	VAL	1.4869
20 Day	VAH	1.4970
	POC	1.4870
	VAL	1.4716

GBPUSD | Nov 23rd

Pivot Points

Standard (S) 24h	
R3	1.6977
R2	1.6761
R1	1.6631
PP	1.6545
S1	1.6415
S2	1.6329
S3	1.6113

Camarilla (C) 24h	
R4	1.6620
R3	1.6560
R2	1.6541
R1	1.6521
S1	1.6481
S2	1.6461
S3	1.6442
S4	1.6382

Woodie (W) 24h	
R3	1.6988
R2	1.6832
R1	1.6772
PP	1.6616
S1	1.6556
S2	1.6400
S3	1.6340

Floor (F) 24hr	
R3	1.6891
R2	1.6761
R1	1.6631
PP	1.6545
S1	1.6415
S2	1.6329
S3	1.6199

DeMark (D) 24h	
R1	1.6588
PP	1.6524
S1	1.6372

Daily Moving Averages

Period	EMA	SMA
10	1.6620	1.6660
20	1.6569	1.6584
50	1.6442	1.6334
100	1.6302	1.6396
200	1.6209	1.5776

Prior Day Summary

Open	1.6664
High	1.6675
Low	1.6459
Close	1.6501
Range	216

Key News (EST)

10:00	Existing Home Sales (USD)

Power Zones Confluence Matrix

Power Zones	Pivots S	Pivots C	Pivots W	Pivots F	Pivots D	Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Bank Flow	Prior Day Summary
1.6747-1.6755								◆			
1.6698-1.6705											
1.6665-1.6675											HIGH
1.6605-1.6615			PP								
1.6525-1.6535					PP						
1.6458-1.6468		S2				◆					LOW
1.6438-1.6443		S3						◆	50		
1.6398-1.6403			S2				◆				
1.6345-1.6355											
1.6286-1.6292											

iMap	CCI	MACD	MOM	STOC	RSI

Fibonacci Clusters

1.6920-1.6935
1.6775-1.6785
1.6720-1.6730
1.6680-1.6695
1.6633-1.6638
1.6545-1.6550
1.6473-1.6480
1.6395-1.6405

Bank Flow Levels

Vol. Virgin POCs

Nov 18	1.6802
Oct 13	1.5782

Volume Extremes

1.6880-1.6890
1.6795-1.6805
1.6750-1.6760
1.6630-1.6640
1.6555-1.6565
1.6480-1.6490
1.6445-1.6455
1.6365-1.6375

TPO Value Area

Daily	VAH	1.6553
	POC	1.6491
	VAL	1.6461
5 Day	VAH	1.6844
	POC	1.6796
	VAL	1.6644
20 Day	VAH	1.6836
	POC	1.6559
	VAL	1.6434

USDJPY | Nov 23rd

Pivot Points

Standard (S) 24h	
R3	89.79
R2	89.34
R1	89.09
PP	88.89
S1	88.64
S2	88.44
S3	87.99

Camarilla (C) 24h	
R4	89.10
R3	88.97
R2	88.93
R1	88.89
S1	88.81
S2	88.77
S3	88.73
S4	88.60

Woodie (W) 24h	
R3	89.66
R2	89.39
R1	89.21
PP	88.94
S1	88.76
S2	88.49
S3	88.31

Floor (F) 24hr	
R3	89.58
R2	89.34
R1	89.09
PP	88.89
S1	88.64
S2	88.44
S3	88.19

DeMark (D) 24h	
R1	88.99
PP	88.84
S1	88.54

Daily Moving Averages

Period	EMA	SMA
10	89.35	89.39
20	89.75	89.99
50	90.58	90.22
100	91.87	92.14
200	93.78	94.67

Prior Day Summary

Open	88.98
High	89.13
Low	88.68
Close	88.85
Range	45

Key News (EST)

10:00	Existing Home Sales (USD)

Power Zones Confluence Matrix

Power Zones	Pivots S	Pivots C	Pivots W	Pivots F	Pivots D	Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Bank Flow	Prior Day Summary
89.69-89.73							◆				
89.56-89.59				R3							
89.41-89.44							◆				
89.11-89.13		R4									HIGH
89.02-89.04						◆		◆			
89.82-89.84		S1			PP	◆		◆			CLOSE
88.64-88.68	S1			S1			◆				LOW
88.34-88.37							◆				
88.13-88.17											
87.98-88.01	S3										

iMap	CCI	MACD	MOM	STOC	RSI

Fibonacci Clusters

90.18-90.21
89.68-89.70
89.40-89.43
88.94-88.98
89.33-89.37
88.67-88.73
88.30-88.34
87.92-87.95

Bank Flow Levels

91.00

Vol. Virgin POCs

Oct 27	92.02
Oct 8	88.36

Volume Extremes

90.92-90.97
90.45-90.50
90.00-90.05
89.78-89.83
89.25-89.30
89.05-89.10
88.85-88.90
88.55-88.60

TPO Value Area

Daily	VAH	89.02
	POC	88.91
	VAL	88.82
5 Day	VAH	89.30
	POC	88.91
	VAL	88.80
20 Day	VAH	90.87
	POC	89.83
	VAL	88.82

Glossary/User Info

Pivotfarm.com

IB – Initial Balance

The 'Initial Balance' is commonly used in Market Profile and simply describes the high and low of the first hour of trading. The data described is from the previous trading day.

TPO/Vol. Value Areas

The 'TPO/Vol. Value Areas' data is derived from Market Profile; the data described is created from the profile of the previous day's price action. It defines the value area i.e. the area in which price spent 70% of its Time (TPO) OR Volume, the high of this 70% range being the VAH and the low being the VAL. Importantly the POC as described, is the price point that was most heavily traded and offers a key point of reference for trading. Described in the sheets are 1day, 5day and 20day Volume/TPO Value areas.

VAH – Value Area High

POC – Point of Control

VAL – Value Area Low

Volume Virgin POCs

The 'Virgin POCs' is data created from the Volume based POC (Point of Control) of previous trading days; it is related to the 'Volume Extremes' data, in that it is volume extreme based, however it is based upon individual trading days, rather than cumulative volume data. The POC is the price at which the highest amount of volume was traded that day, Virgin POCs are POCs that price hasn't retested since their formation, thus offering an increased possibility of being 'filled' in future price movements.

Open Gaps

The 'Open Gaps' data describes the disparity that sometimes occurs between the previous day session close and the following day session open. In most instances this gap is "filled", any gaps that remain unfilled have a tendency to be a magnet for price action in future. (*) Cash Market

Using this Information

The black strip of price based PowerZones are the key data described in these data sheets, they are based upon analysis of swing lows across multiple time frames and volume based analysis.

The sheet is structured around a central 'PowerZones Confluence Matrix' encircled by multiple peripheral data tables which feed into the central table. The peripheral tables help traders to add probability to potential price based PowerZones. Importantly all peripheral data sources such as Fibonacci Clusters, Volume Extremes etc, can be used completely independently of the main table. The information in this sheet is to be used solely as a guide, varying market conditions, news and volatility must be gauged by the individual trader.

PowerZones Confluence Matrix

The 'PowerZones Confluences Matrix' is the single most important element of the Pivotfarm data sheet, the levels described on the left hand side of the table are defined by price and offer high probability areas for price reversal. The rest of the information is derived from the peripheral tables that surround the central table. They offer confirmation and confluence of the PowerZones levels and help users to determine when other market participants using that particular piece of information may be entering the market.

Pivot Points

The 'Pivot Points' data is widely used with various calculation methods, including Camarilla, Woodie and DeMark. These are calculations based upon the open, high, low and close of the previous day and provide mathematically derived Support/Resistance levels.

Prior Day Summary

The 'Prior Day Summary' data very simply describes the Open, High, Low, Close and Range of the previous trading session and also the range of the trading day.

Key News Events

The 'Key News Events' table describes scheduled market events that are likely to effect the trading session, not all scheduled events are included, only events that are key and likely to have an effect are included

iMap

The 'iMap' describes the directional bias of a set of indicators based on the daily chart. Red denotes Sell side bias, Blue a Neutral side bias and Green a Buy side bias.

Fibonacci Clusters

The 'Fibonacci Clusters' data is derived from Fibonacci retracement levels across multiple higher level timeframes (4hr and above), the information from these timeframes is then combined and areas that have multiple Fibonacci levels 'clustering' together are described in the table.

VWAP

The 'VWAP' data describes the ratio of the value traded to the total volume traded over a particular time horizon (usually one day). It is a measure of the average price an instrument traded at over that timescale. The sheets describe the VWAP at close of trading.

Daily Moving Averages

The 'Daily Moving Averages' data describes the relative positions of the 10, 20, 50, 100 and 200 day simple and exponential moving averages. These daily MAs are amongst the most widely watched in the market and based upon 24hr data.

Volume Extremes

The 'Volume Extremes' data is based upon long-term cumulative volume against price, the most noticeable volume peaks and valleys are described in the table. These are areas that are highly likely to be Support/Resistance as price is often drawn to these levels due to the extreme amounts of volume traded there over time.