



## Pivot Points

### Standard (S)

R3	1.5216
R2	1.5139
R1	1.5091
PP	1.5062

S1	1.5014
S2	1.4985
S3	1.4908

### Camarilla (C)

R4	1.5086
R3	1.5065
R2	1.5058
R1	1.5051
S1	1.5037
S2	1.5030
S3	1.5023
S4	1.5002

### Woodie (W)

R3	1.5198
R2	1.5153
R1	1.5121
PP	1.5076
S1	1.5044
S2	1.4999
S3	1.4967

### Floor (F)

R3	1.5186
R2	1.5139
R1	1.5091
PP	1.5062
S1	1.5014
S2	1.4985
S3	1.4937

### DeMark (D)

R1	1.5077
PP	1.5054
S1	1.5000

## Daily Moving Averages

Period	EMA	SMA
10	1.5022	1.5014
20	1.4976	1.4972
50	1.4847	1.4864
100	1.4616	1.4605
200	1.4326	1.4074

## Prior Day Summary

Open	1.5082
High	1.5109
Low	1.5032
Close	1.5044
Range	77

Key News (EST)	5:00	Retail Sales (EUR)
	7:45	ECB Announcement (EUR)
	8:30	ECB Press Conference (EUR)
	8:30	Jobless Claims (USD)
	8:30	Productivity and Costs (USD)
	10:00	ISM Non-Mfg Index (USD)
	10:00	Buba Pres. Weber Speaks (EUR)

## Power Zones

## Power Zones Confluence Matrix

Power Zones	Pivots					Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Bank Flow	Prior Day Summary
	S	C	W	F	D						
1.5196-1.5199			R3								
1.5174-1.5177											
1.5140-1.5145	R2			R2							
1.5115-1.5119											
1.5060-1.5065	PP	R3		PP							
1.5019-1.5023		S3						10			
1.4969-1.4972								20			
1.4950-1.4955											
1.4930-1.4934											
1.4869-1.4873											

## iMap

## CCI

## MACD

## MOM

## STOC

## RSI

## Fibonacci Clusters

1.5205-1.5210
1.5145-1.5150
1.5085-1.5090
1.5058-1.5062
1.4983-1.4988
1.4912-1.4920
1.4825-1.4829
1.4765-1.4770

## Bank Flow Levels

1.5120

## Naked VPOCs

Nov 27	1.4913
Nov 4	1.4750
Nov 3	1.4650

## Volume Extremes

1.5100-1.5105
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

## TPO Value Area

Daily	VAH	1.5102
	POC	1.5088
	VAL	1.5068
5 Day	VAH	1.5104
	POC	1.5080
	VAL	1.4986
20 Day	VAH	1.5016
	POC	1.4976
	VAL	1.4830



## Pivot Points

### Standard (S)

R3	1.6916
R2	1.6770
R1	1.6699
PP	1.6624

S1 1.6553

S2 1.6478

S3 1.6332

### Camarilla (C)

R4 1.6708

R3 1.6668

R2 1.6655

R1 1.6641

S1 1.6615

S2 1.6601

S3 1.6588

S4 1.6548

### Woodie (W)

R3 1.6829

R2 1.6762

R1 1.6683

PP 1.6616

S1 1.6537

S2 1.6470

S3 1.6391

### Floor (F)

R3 1.6841

R2 1.6770

R1 1.6699

PP 1.6624

S1 1.6553

S2 1.6478

S3 1.6407

### DeMark (D)

R1 1.6735

PP 1.6642

S1 1.6589

## Daily Moving Averages

Period	EMA	SMA
10	1.6602	1.6576
20	1.6583	1.6637
50	1.6484	1.6376
100	1.6345	1.6422
200	1.6237	1.5867

## Prior Day Summary

Open	1.6610
High	1.6695
Low	1.6549
Close	1.6628
Range	146

Key News (EST)	4:30	Services PMI (GBP)
	8:30	Jobless Claims (USD)
	8:30	Productivity and Costs (USD)
	10:00	ISM Non-Mfg Index (USD)

## Power Zones

## Power Zones Confluence Matrix

Power Zones	Pivots					Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Bank Flow	Prior Day Summary
	S	C	W	F	D						
1.6790-1.6800											
1.6745-1.6750											
1.6725-1.6728											
1.6692-1.6699	R1			R1							HIGH
1.6641-1.6647		R1			PP						
1.6620-1.6626	PP				PP						
1.6540-1.6550		S4									LOW
1.6495-1.6500											
1.6440-1.6445											
1.6385-1.6395			S3								

## iMap

CCI

MACD

MOM

STOC

RSI

## Fibonacci Clusters

1.6820-1.6830
1.6720-1.6730
1.6680-1.6695
1.6633-1.6638
1.6545-1.6550
1.6473-1.6480
1.6395-1.6405
1.6270-1.6280

## Bank Flow Levels

1.6700

## Naked VPOCs

Nov 18	1.6799

## Volume Extremes

1.6750-1.6760
1.6630-1.6640
1.6555-1.6565
1.6480-1.6490
1.6445-1.6455
1.6340-1.6350
1.6250-1.6260
1.6125-1.6135

## TPO Value Area

Daily	VAH	1.6687
	POC	1.6657
	VAL	1.6631
5 Day	VAH	1.6605
	POC	1.6413
	VAL	1.6377
20 Day	VAH	1.6735
	POC	1.6574
	VAL	1.6480



# Glossary/User Info



Pivotfarm.com

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## 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

## Naked VPOCs

The 'Naked VPOCs' 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, Naked 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.