





## Pivot Points

### Standard (S)

R3	1.6895
R2	1.6683
R1	1.6561
PP	1.6471

S1 1.6349

S2 1.6259

S3 1.6047

### Camarilla (C)

R4 1.6557

R3 1.6498

R2 1.6479

R1 1.6459

S1 1.6421

S2 1.6401

S3 1.6382

S4 1.6323

### Woodie (W)

R3 1.6825

R2 1.6709

R1 1.6613

PP 1.6497

S1 1.6401

S2 1.6285

S3 1.6189

### Floor (F)

R3 1.6804

R2 1.6683

R1 1.6561

PP 1.6471

S1 1.6349

S2 1.6259

S3 1.6137

### DeMark (D)

R1 1.6516

PP 1.6448

S1 1.6304

## Daily Moving Averages

Period	EMA	SMA
10	1.6543	1.6570
20	1.6550	1.6619
50	1.6463	1.6355
100	1.6329	1.6416
200	1.6228	1.5842

## Prior Day Summary

Open	1.6507
High	1.6592
Low	1.6380
Close	1.6440
Range	213

Key News (EST)	2:00	Nationwide HPI (GBP)
	4:30	Manufacturing PMI (GBP)
	9:30	MPC Member Posen Speaks (GBP)
	10:00	ISM Manufacturing Index (USD)
	10:00	Pending Home Sales (USD)
	12:20	Charles Plosser Speaks (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						
1.6725-1.6728											
1.6692-1.6699											
1.6641-1.6647											
1.6585-1.6595											HIGH
1.6540-1.6545									10		
1.6495-1.6500											
1.6460-1.6470	PP	R1			PP				50		
1.6370-1.6380											LOW
1.6271											
1.6245-1.6255											

## iMap

CCI

MACD

MOM

STOC

RSI

## Fibonacci Clusters

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

1.6280-1.6290

## Bank Flow Levels


## Naked VPOCs

Nov 24 1.6570

Nov 18 1.6802

Oct 13 1.5782

## 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 1.6546

POC 1.6474

VAL 1.6432

5 Day VAH 1.6594

POC 1.6572

VAL 1.6375

20 Day VAH 1.6760

POC 1.6574

VAL 1.6464



## Pivot Points

### Standard (S)

R3	88.78
R2	87.61
R1	87.01
PP	86.44

S1 85.84

S2 85.27

S3 84.10

### Camarilla (C)

R4 87.06

R3 86.74

R2 86.63

R1 86.53

S1 86.31

S2 86.21

S3 86.10

S4 85.78

### Woodie (W)

R3 88.41

R2 87.72

R1 87.24

PP 86.55

S1 86.07

S2 85.38

S3 84.90

### Floor (F)

R3 88.20

R2 87.61

R1 87.01

PP 86.44

S1 85.84

S2 85.27

S3 84.67

### DeMark (D)

R1 86.73

PP 86.29

S1 85.56

## Daily Moving Averages

Period	EMA	SMA
10	87.66	87.85
20	88.51	88.88
50	89.83	89.73
100	91.33	91.77
200	93.41	94.46

## Prior Day Summary

Open	86.65
High	87.03
Low	85.86
Close	86.42
Range	117

Key News (EST)	10:00	ISM Manufacturing Index (USD)
	10:00	Pending Home Sales (USD)
	12:20	Charles Plosser Speaks (USD)

## Power Zones

88.56-88.63

88.33-88.41

87.45-87.48

87.03-87.06

86.01-86.04

85.70-85.74

85.38-85.41

84.82-84.86

84.27-84.30

83.83-83.87

## Power Zones Confluence Matrix

Pivots					Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Bank Flow	Prior Day Summary
S	C	W	F	D						
		R3								
		R4								HIGH
		S2								

## iMap

CCI

MACD

MOM

STOC

RSI

## Fibonacci Clusters

88.67-88.73

88.30-88.34

87.92-87.95

87.43-87.47

86.96-87.00

86.50-86.55

86.07-86.12

85.67-85.72

## Bank Flow Levels

## Naked VPOCs

Nov 25 87.59

Nov 24 88.54

Oct 27 92.02

## Volume Extremes

89.25-89.30

89.05-89.10

88.85-88.90

87.88-87.93

87.55-87.60

87.05-87.10

86.70-86.75

86.20-86.25

## TPO Value Area

Daily VAH 86.46

POC 86.25

VAL 86.07

5 Day VAH 87.83

POC 86.38

VAL 85.84

20 Day VAH 90.17

POC 87.29

VAL 85.87

# 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.