



Pivot Points	
Standard (S) 24h	
R3	1112.50
R2	1101.00
R1	1095.50
PP	1089.50
S1	1084.00
S2	1078.00
S3	1066.50

Daily Moving Averages		
Period	EMA	SMA
10	1091.75	1096.50
20	1083.00	1074.25
50	1061.50	1066.75
100	1024.75	1020.25
200	996.25	929.25

Prior Day Summary	
Open	1094.00
High	1095.00
Low	1083.50
Close	1090.00
Range	11.50

Key News (EST)	10:00	Existing Home Sales
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Camarilla (C) 24h	
R4	1096.33
R3	1093.16
R2	1092.11
R1	1091.05
S1	1088.95
S2	1087.89
S3	1086.84
S4	1083.68

Power Zones	Power Zones Confluence Matrix										
	Pivots					Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Open Gaps	Prior Day Summary
	S	C	W	F	D						
1111.00-1112.50	R3		R3			◆	◆				
1104.50-1106.00						◆	◆	◆			
1099.50-1101.00	R2		R2								
1095.00-1096.50	R1	R4					◆		10		HIGH
1090.50-1092.00			R1	PP		◆			10		
1085.00-1086.50					S1		◆				
1080.50-1082.00					S2	S1					
1074.00-1075.50									20		
1066.50-1068.00	S3										
1060.50-1062.00									50		

Woodie (W) 24h	
R3	1111.25
R2	1103.13
R1	1099.75
PP	1091.63
S1	1088.25
S2	1080.13
S3	1076.75

iMap	CCI	MACD	MOM	STOC	RSI
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Floor (F) RTH	
R3	1100.25
R2	1096.83
R1	1093.42
PP	1089.33
S1	1085.92
S2	1081.83
S3	1078.42

Fib. Clusters	
1111.00-1112.00	
1103.00-1104.50	
1096.00-1097.00	
1090.50-1091.50	
1085.50-1086.50	
1076.50-1078.00	
1071.00-1072.00	
1064.00-1065.50	

Open Gaps	
Nov 19	1094.25
Nov 18	1108.50
Oct 1'08	1161.06*
Nov 6	1066.25

Vol. Virgin POCs	
Nov 18	1105.75
Nov 6	1064.00
Sep 3	997.75

Volume Extremes	
1106.00-1107.00	
1100.50-1101.50	
1087.50-1089.00	
1071.50-1073.00	
1062.50-1064.00	
1054.50-1056.00	
1047.00-1048.50	
1040.00-1041.50	

TPO/Vol. Value Areas			
	Area	Volume	TPO
Daily	VAH	1090.75	1090.75
	POC	1090.25	1087.25
	VAL	1086.75	1086.75
5 Day	VAH	1112.25	1111.25
	POC	1106.25	1105.25
	VAL	1092.75	1097.75
20 Day	VAH	1112.25	1111.25
	POC	1090.25	1090.25
	VAL	1053.25	1054.25

IB	High	1092.75	Low	1087.00
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VWAP	1089.00
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Pivot Points

Standard (S) 24h

R3	10482
R2	10386
R1	10345
PP	10290
S1	10249
S2	10194
S3	10098

Camarilla (C) 24h

R4	10356
R3	10329
R2	10321
R1	10312
S1	10294
S2	10285
S3	10277
S4	10250

Woodie (W) 24h

R3	10470
R2	10401
R1	10374
PP	10305
S1	10278
S2	10209
S3	10182

Floor (F) RTH

R3	10400
R2	10368
R1	10335
PP	10294
S1	10261
S2	10220
S3	10187

DeMark (D) 24h

R1	10318
PP	10277
S1	10222

Daily Moving Averages

Period	EMA	SMA
10	10254	10289
20	10128	10051
50	9867	9871
100	9507	9440
200	9241	8635

Prior Day Summary

Open	10326
High	10332
Low	10236
Close	10303
Range	96

Key News (EST)	10:00	Existing Home Sales
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Power Zones

Power Zones Confluence Matrix

Power Zones	Pivots					Value Area	Fibonacci Clusters	Volume Extreme	Moving Average	Open Gaps	Prior Day Summary
	S	C	W	F	D						
10465-10475			R3								
10400-10410			R2	R3		◆	◆			Nov 18	
10376-10383			R1			◆		◆			
10325-10335		R3		R1				◆		Nov 19	HIGH/ OPEN
10282-10288	PP	S2							10		
10252		S4							10		
10227-10236					PP			◆			LOW
10190-10195	S2					◆	◆				
10134-10140											

iMap

CCI

MACD

MOM

STOC

RSI

Fib. Clusters

10590-10600
10510-10520
10450-10460
10390-10400
10270-10280
10190-10200
10100-10110
10065-10075

Open Gaps

Nov 19	10327
Nov 18	10404
Oct 1'08	10831*
Nov 6	9978

Vol. Virgin POCs

Nov 18	10381
Nov 13	10229
Nov 6	9971
Nov 3	9720

Volume Extremes

10375-10380
10325-10335
10225-10235
10150-10155
10085-10090
10035-10040
10005-10010
9940-9950

TPO/Vol. Value Areas

	Area		Volume		TPO	
	VAH	POC	VAL	TPO	VAH	POC
Daily	VAH	POC	VAL	10316	10305	10273
	VAH	POC	VAL	10274	10265	10265
	VAH	POC	VAL	10407	10409	10409
5 Day	VAH	POC	VAL	10377	10379	10379
	VAH	POC	VAL	10303	10307	10307
20 Day	VAH	POC	VAL	10189	10216	10216
	VAH	POC	VAL	9849	9832	9832
	VAH	POC	VAL	9631	9629	9629

IB

High

10322

Low

10270

VWAP

10291



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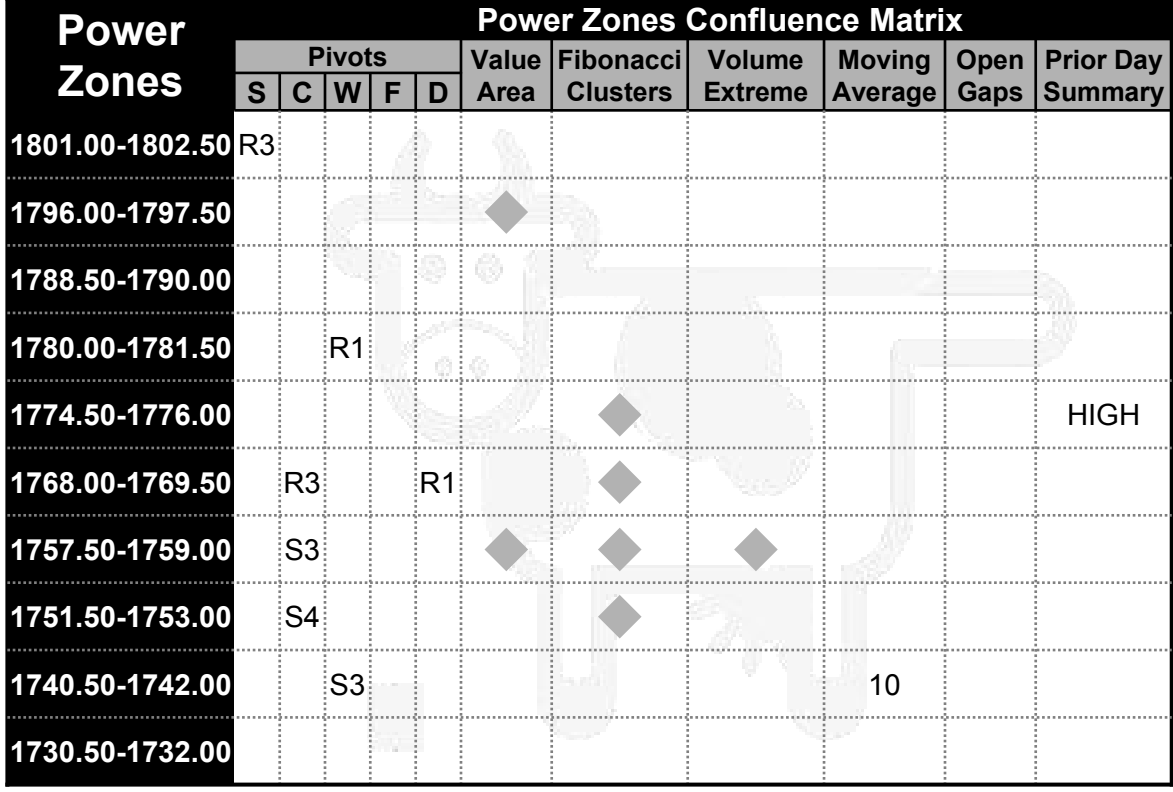
Pivot Points	
Standard (S) 24h	
R3	1802.17
R2	1783.17
R1	1773.33
PP	1764.17
S1	1754.33
S2	1745.17
S3	1726.17

Daily Moving Averages		
Period	EMA	SMA
10	1772.75	1783.25
20	1756.75	1741.50
50	1719.25	1728.50
100	1652.25	1652.25
200	1576.00	1484.25

Prior Day Summary	
Open	1770.50
High	1774.00
Low	1755.00
Close	1763.50
Range	19.00

Key News (EST)	10:00	Existing Home Sales
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Camarilla (C) 24h	
R4	1773.95
R3	1768.73
R2	1766.98
R1	1765.24
S1	1761.76
S2	1760.02
S3	1758.28
S4	1753.05



Woodie (W) 24h	
R3	1799.00
R2	1786.50
R1	1780.00
PP	1767.50
S1	1761.00
S2	1748.50
S3	1742.00

Floor (F) RTH	
R3	1821.25
R2	1804.25
R1	1787.25
PP	1773.50
S1	1756.50
S2	1742.75
S3	1725.75

iMap	CCI	MACD	MOM	STOC	RSI
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Fib. Clusters	
1804.00-1805.50	
1794.00-1795.50	
1787.00-1788.00	
1776.00-1777.00	
1768.00-1769.00	
1759.00-1761.00	
1751.50-1752.50	
1743.00-1744.50	

Open Gaps	
Nov 19	1770.25
Nov 18	1800.50
Sep 3'08	1833.00*
Nov 6	1729.75

Vol. Virgin POCs	
Nov 18	1796.75
Nov 4	1694.25
Nov 3	1667.50

Volume Extremes	
1806.00-1807.50	
1793.00-1794.50	
1763.00-1764.50	
1756.00-1757.50	
1745.00-1746.00	
1736.00-1737.00	
1719.50-1721.00	
1711.00-1712.00	

TPO/Vol. Value Areas			
	Area	Volume	TPO
Daily	VAH	1764.50	1764.50
	POC	1759.00	1762.50
	VAL	1758.50	1758.50
5 Day	VAH	1812.75	1813.75
	POC	1807.25	1797.25
	VAL	1770.25	1773.25
20 Day	VAH	1812.00	1812.50
	POC	1763.00	1776.50
	VAL	1701.75	1702.25

IB	High	1768.25	Low	1757.25
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VWAP	1762.75
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Glossary/User Info



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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

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. (*) Volume Peak