

# 2017 PA State Championships – Singles Event



<b>Oil Pattern Distance:</b>	<b>38 Feet</b>	<b>Reverse Brush Drop:</b>	<b>35 Feet</b>	<b>Oil Per Board:</b>	<b>40 uL</b>
<b>Forward Oil Total:</b>	<b>15.2 mL</b>	<b>Reverse Oil Total:</b>	<b>8.32 mL</b>	<b>Volume Oil Total:</b>	<b>23.52 mL</b>
<b>Forward Boards Crossed:</b>	<b>380 Boards</b>	<b>Reverse Boards Crossed:</b>	<b>208 Boards</b>	<b>Total Boards Crossed:</b>	<b>588 Boards</b>

	Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L	2R	2	10	74	0.0	1.4	1.4	2960
2	4L	4R	1	14	33	1.4	3.3	1.9	1320
3	5L	5R	1	14	31	3.3	5.2	1.9	1240
4	7L	7R	2	14	54	5.2	9.1	3.9	2160
5	9L	8R	2	14	48	9.1	13.0	3.9	1920
6	10L	9R	3	14	66	13.0	18.9	5.9	2640
7	11L	10R	2	18	40	18.9	24.0	5.1	1600
8	12L	11R	1	18	18	24.0	26.5	2.5	720
9	13L	12R	1	18	16	26.5	29.0	2.5	640
10	2L	2R	0	22	0	29.0	38.0	9.0	0

Navigation: Forward Reverse More

	Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L	2R	0	26	0	38.0	20.0	-18.0	0
2	10L	9R	2	18	44	20.0	14.9	-5.1	1760
3	8L	8R	2	14	50	14.9	11.0	-3.9	2000
4	7L	7R	2	14	54	11.0	7.1	-3.9	2160
5	6L	6R	1	14	29	7.1	5.2	-1.9	1160
6	5L	5R	1	10	31	5.2	3.8	-1.4	1240
7	2L	2R	0	10	0	3.8	0.0	-3.8	0

Navigation: Forward Reverse More

Conditioner:  
Type In or Select  
One

TransferType:  
Transfer Roller

Forward



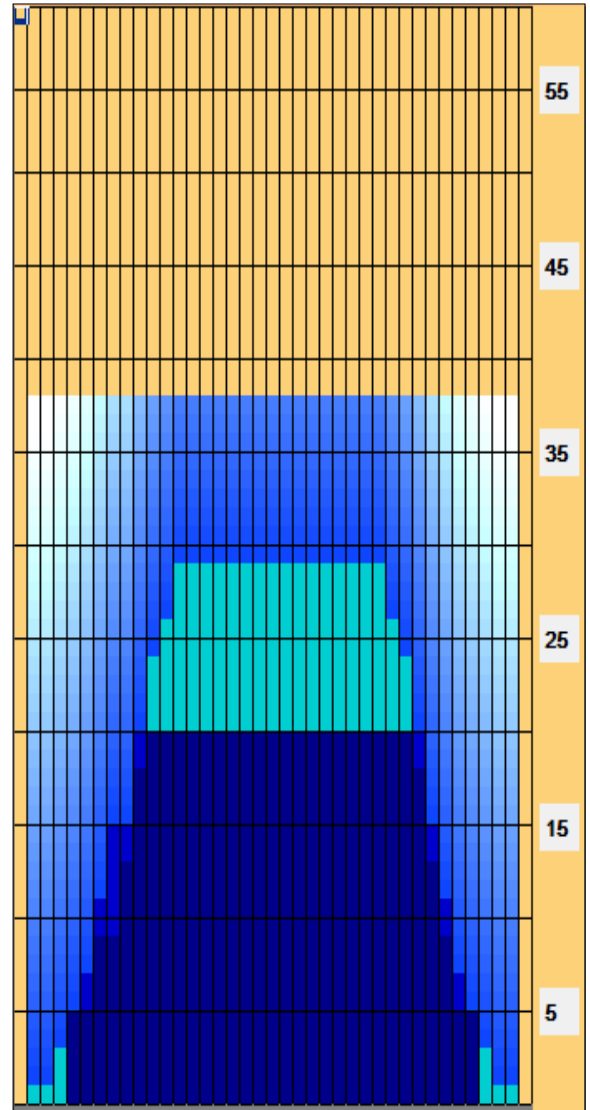
Reverse



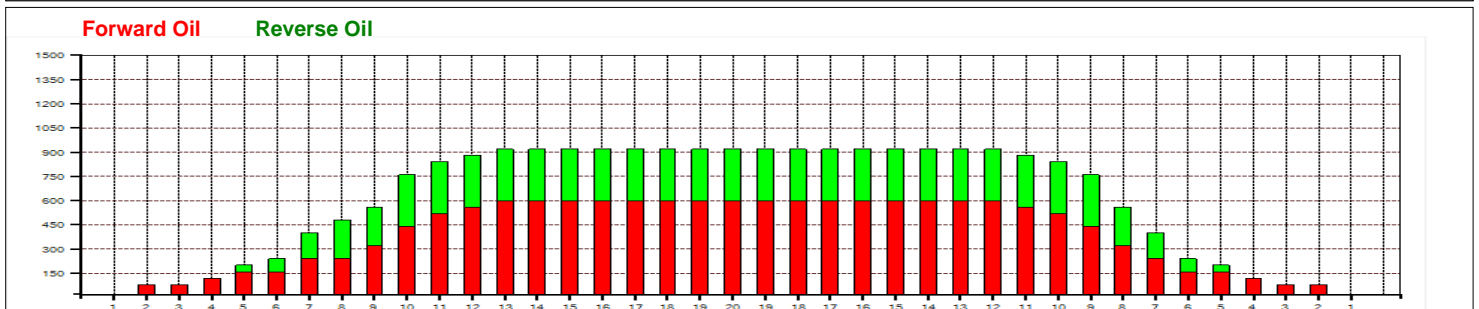
Combined



Buff



Item	3L-7L:18L-18R	8L-12L:18L-18R	13L-17L:18L-18R	18L-18R:17R-13R	18L-18R:12R-8R	18L-18R:7R-3R
Description	Outside Track:Middle	Middle Track:Middle	Inside Track:Middle	Middle: Inside Track	Middle:Middle Track	Middle:Outside Track
Track Zone Ratio	4.42	1.31	1	1	1.16	4.42



# Kegel Challenge Broadway



**Oil Pattern Distance:** 37 Feet      **Reverse Brush Drop:** 37 Feet      **Oil Per Board:** 50 uL  
**Forward Oil Total:** 11 mL      **Reverse Oil Total:** 12.25 mL      **Volume Oil Total:** 23.25 mL  
**Forward Boards Crossed:** 220 Boards      **Reverse Boards Crossed:** 245 Boards      **Total Boards Crossed:** 465 Boards

	Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	4L	4R	1	14	33	0.0	0.0	0.0	1650
2	5L	5R	1	14	31	0.0	1.9	1.9	1550
3	7L	7R	2	14	54	1.9	5.8	3.9	2700
4	9L	9R	2	14	46	5.8	9.7	3.9	2300
5	11L	10R	2	18	40	9.7	14.8	5.1	2000
6	13L	12R	1	18	16	14.8	17.3	2.5	800
7	2L	2R	0	18	0	17.3	24.0	6.7	0
8	2L	2R	0	22	0	24.0	31.0	7.0	0
9	2L	2R	0	26	0	31.0	37.0	6.0	0

Conditioner:  
Type In or Select One

TransferType:  
Type In or Select One

Forward

Reverse

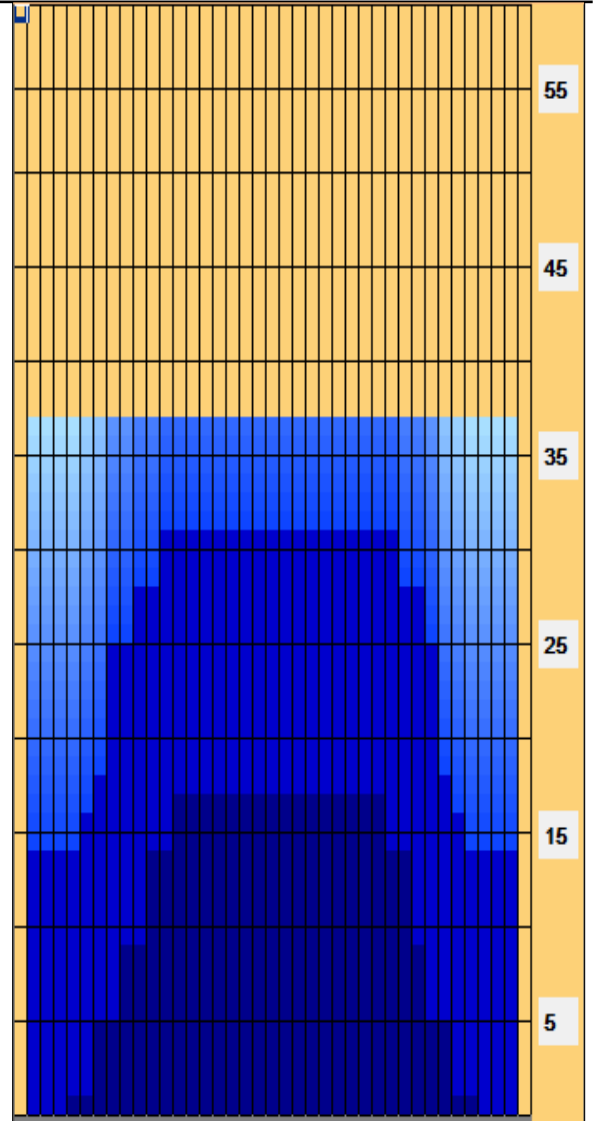
Combined

Buff

Navigation: Forward Reverse More

	Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L	2R	0	30	0	37.0	31.0	-6.0	0
2	12L	11R	1	22	18	31.0	27.9	-3.1	900
3	10L	9R	1	18	22	27.9	25.4	-2.5	1100
4	8L	8R	3	18	75	25.4	17.8	-7.6	3750
5	7L	7R	1	14	27	17.8	15.9	-1.9	1350
6	6L	6R	1	14	29	15.9	14.0	-1.9	1450
7	2L	2R	2	14	74	14.0	10.1	-3.9	3700
8	2L	2R	0	14	0	10.1	0.0	-10.1	0

Navigation: Forward Reverse More



BROADWAY - 4537 This 37 foot pattern is named after the wide open street in Manhattan called BROADWAY, which ironically originates at a park called Bowling Green. BROADWAY was originally translated from the Dutch name of 'Breede weg' because of its location in New Amsterdam. Because of the medium short length of this pattern and light volume of conditioner towards the outside portion of the lane, players can arrive to the pocket on the BROADWAY from multiple directions.

Item	3L-7L:18L-18R	8L-12L:18L-18R	13L-17L:18L-18R	18L-18R:17R-13R	18L-18R:12R-8R	18L-18R:7R-3R
Description	Outside Track:Middle	Middle Track:Middle	Inside Track:Middle	Middle: Inside Track	Middle:Middle Track	Middle:Outside Track
Track Zone Ratio	4.09	1.27	1	1	1.18	4.09

