



Kegel Challenge Series - BEATEN PATH V2 - 5741



Oil Pattern Distance: 41 Feet **Reverse Brush Drop:** 36 Feet **Oil Per Board:** 50 uL
Forward Oil Total: 17.55 mL **Reverse Oil Total:** 8.5 mL **Volume Oil Total:** 26.05 mL
Forward Boards Crossed: 351 Boards **Reverse Boards Crossed:** 170 Boards **Total Boards Crossed:** 521 Boards

Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L 2R	3	14	111	0.0	3.9	3.9	5550
2	8L 8R	2	14	50	3.9	7.8	3.9	2500
3	10L 9R	3	14	66	7.8	13.7	5.9	3300
4	12L 10R	3	14	57	13.7	19.6	5.9	2850
5	14L 12R	3	18	45	19.6	27.2	7.6	2250
6	16L 14R	2	18	22	27.2	32.3	5.1	1100
7	2L 2R	0	22	0	32.3	36.0	3.7	0
8	2L 2R	0	26	0	36.0	41.0	5.0	0

Forward Reverse More

Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L 2R	0	30	0	41.0	30.0	-11.0	0
2	15L 13R	1	22	13	30.0	26.9	-3.1	650
3	13L 12R	2	18	32	26.9	21.8	-5.1	1600
4	11L 11R	2	18	38	21.8	16.7	-5.1	1900
5	9L 9R	1	18	23	16.7	14.2	-2.5	1150
6	7L 7R	1	14	27	14.2	12.3	-1.9	1350
7	2L 2R	1	14	37	12.3	10.4	-1.9	1850
8	2L 2R	0	14	0	10.4	0.0	-10.4	0

Forward Reverse More

Conditioner:
Type In or Select One

TransferType:
Type In or Select One

Forward



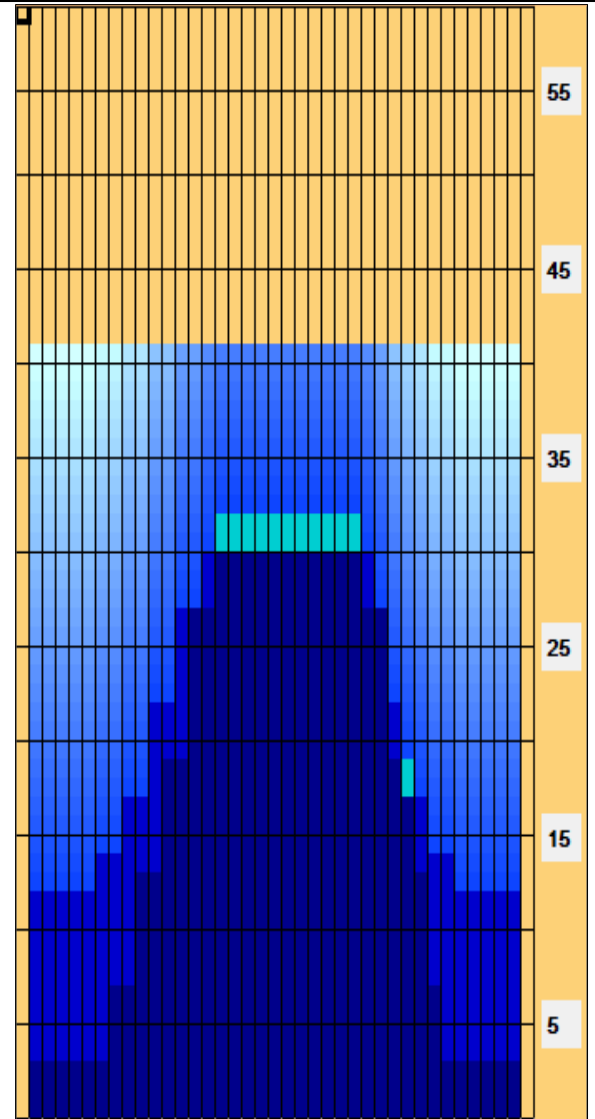
Reverse



Combined

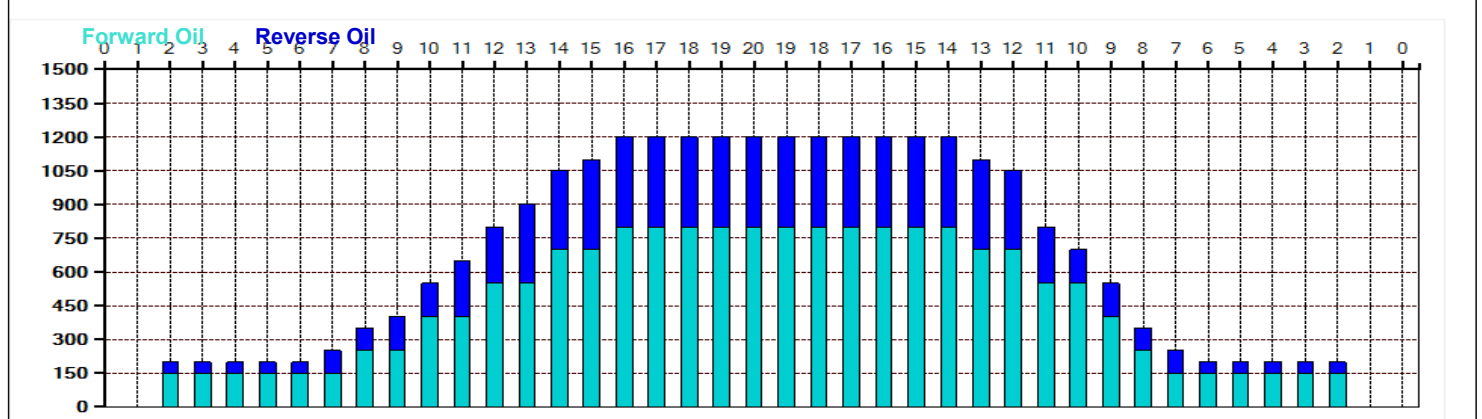


Buff



<p> BEATEN PATH - 4541 This 41 foot pattern is much like the MIDDLE ROAD but two feet longer. Because of this added length, the options of attack will be a little more limited and the pattern will usually play where the most worn or highest friction part of the lane surface is. The players who excel in reading the lanes will easily find the BEATEN PATH and make this pattern look relatively easy. If you veer too far off the BEATEN PATH, it will play more difficult.</p>

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	5.71	2.18	1.1	1.02	1.74	5.71





2021 Ohio State Finals



Oil Pattern Distance: **42 Feet**
 Forward Oil Total: **15.3 mL**
 Forward Boards Crossed: **306 Boards**

Reverse Brush Drop: **38 Feet**
 Reverse Oil Total: **11.8 mL**
 Reverse Boards Crossed: **236 Boards**

Oil Per Board: **50 uL**
 Volume Oil Total: **27.1 mL**
 Total Boards Crossed: **542 Boards**

Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L 2R	3	14	111	0.0	3.9	3.9	5550
2	7L 7R	1	14	27	3.9	5.8	1.9	1350
3	8L 8R	2	18	50	5.8	10.9	5.1	2500
4	9L 9R	1	18	23	10.9	13.4	2.5	1150
5	10L 10R	2	18	42	13.4	18.5	5.1	2100
6	11L 11R	2	22	38	18.5	24.7	6.2	1900
7	13L 13R	1	22	15	24.7	27.8	3.1	750
8	2L 2R	0	22	0	27.8	42.0	14.2	0

Navigation: Forward Reverse More

Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L 2R	0	26	0	42.0	35.0	-7.0	0
2	13L 13R	1	22	15	35.0	31.9	-3.1	750
3	11L 11R	1	18	19	31.9	29.4	-2.5	950
4	10L 10R	2	18	42	29.4	24.3	-5.1	2100
5	9L 9R	2	18	46	24.3	19.2	-5.1	2300
6	8L 8R	2	18	50	19.2	14.1	-5.1	2500
7	7L 7R	1	18	27	14.1	11.6	-2.5	1350
8	2L 2R	1	18	37	11.6	9.1	-2.5	1850
9	2L 2R	0	18	0	9.1	0.0	-9.1	0

Navigation: Forward Reverse More

Conditioner:
Type In or Select One

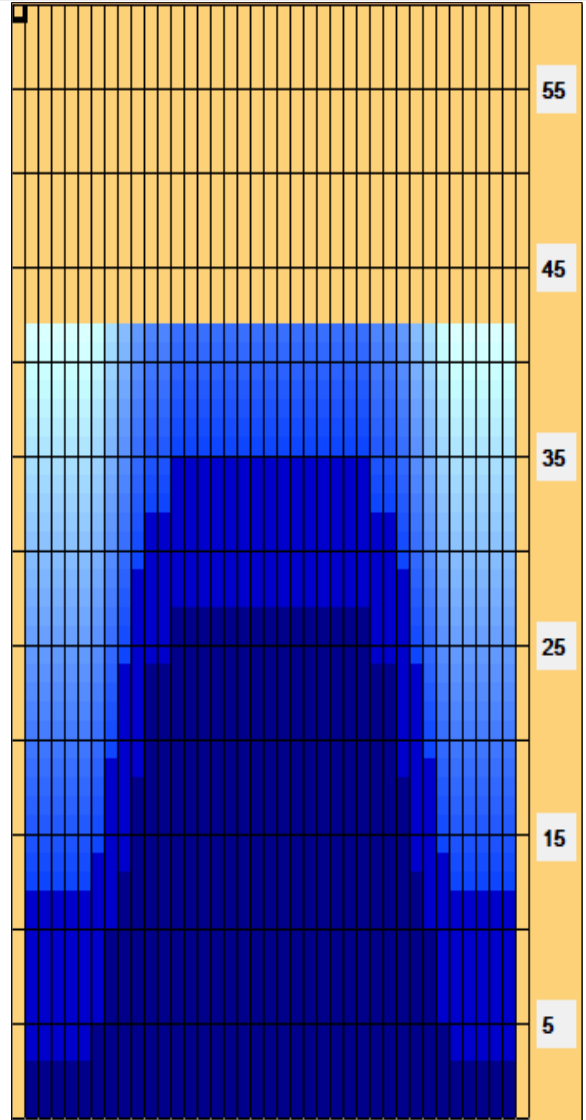
TransferType:
Type In or Select One

Forward

Reverse

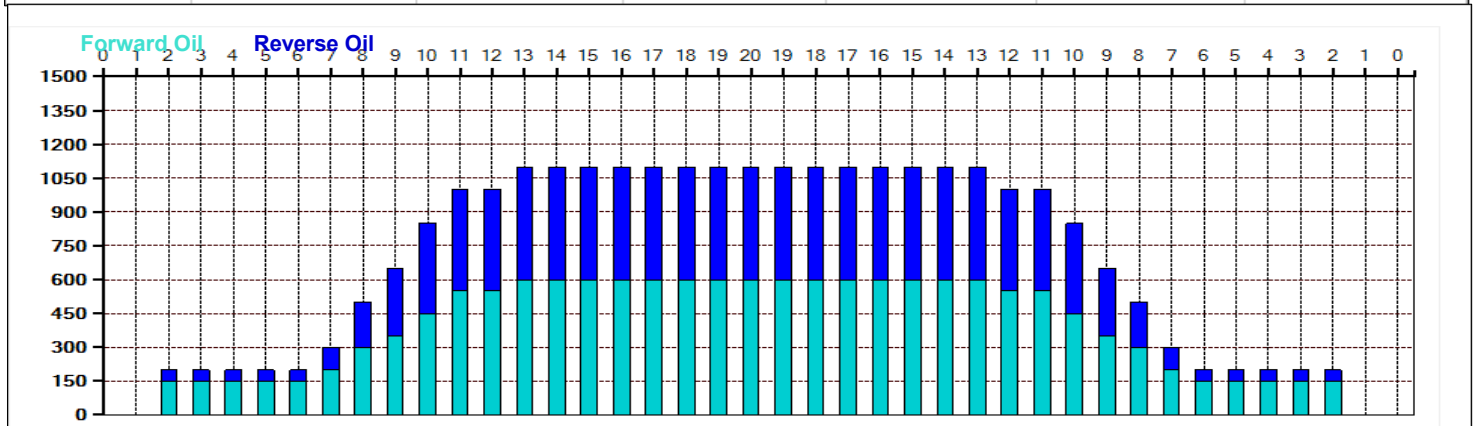
Combined

Buff



Original pattern was 39 feet. Pattern has been extended for a high friction surface.

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	5	1.38	1	1	1.38	5





TUNGSTEN 5242



Oil Pattern Distance: **42 Feet**
 Forward Oil Total: **16.7 mL**
 Forward Boards Crossed: **334 Boards**

Reverse Brush Drop: **35 Feet**
 Reverse Oil Total: **9.6 mL**
 Reverse Boards Crossed: **192 Boards**

Oil Per Board: **50 uL**
 Volume Oil Total: **26.3 mL**
 Total Boards Crossed: **526 Boards**

Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L 2R	2	14	74	0.0	1.9	1.9	3700
2	6L 6R	2	14	58	1.9	5.8	3.9	2900
3	8L 8R	3	14	75	5.8	11.7	5.9	3750
4	10L 10R	3	14	63	11.7	17.6	5.9	3150
5	12L 12R	2	18	34	17.6	22.7	5.1	1700
6	13L 13R	2	18	30	22.7	27.8	5.1	1500
7	2L 2R	0	22	0	27.8	32.0	4.2	0
8	2L 2R	0	26	0	32.0	42.0	10.0	0

Conditioner: Type In or Select One
 TransferType: Type In or Select One

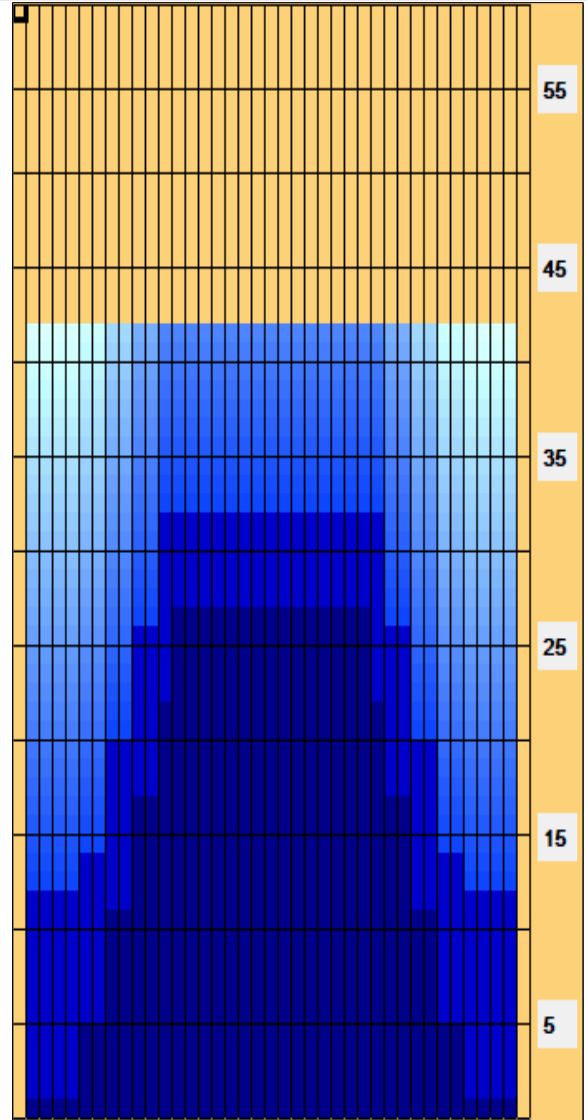
Forward
 Reverse
 More

Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L 2R	0	30	0	42.0	32.0	-10.0	0
2	12L 12R	2	22	34	32.0	25.8	-6.2	1700
3	10L 10R	2	22	42	25.8	19.6	-6.2	2100
4	8L 8R	2	18	50	19.6	14.5	-5.1	2500
5	6L 6R	1	18	29	14.5	12.0	-2.5	1450
6	2L 2R	1	18	37	12.0	9.5	-2.5	1850
7	2L 2R	0	14	0	9.5	0.0	-9.5	0

Forward
 Reverse
 More

Conditioner: Type In or Select One
 TransferType: Type In or Select One

Forward
 Reverse
 Combined
 Buff



Originally 39 feet, this pattern has been extended to 42 feet for a high friction surface.

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	5.24	1.49	1	1	1.49	5.24

