



2023

# U.S. High School Bowling National Championship TOURNAMENT PATTERN



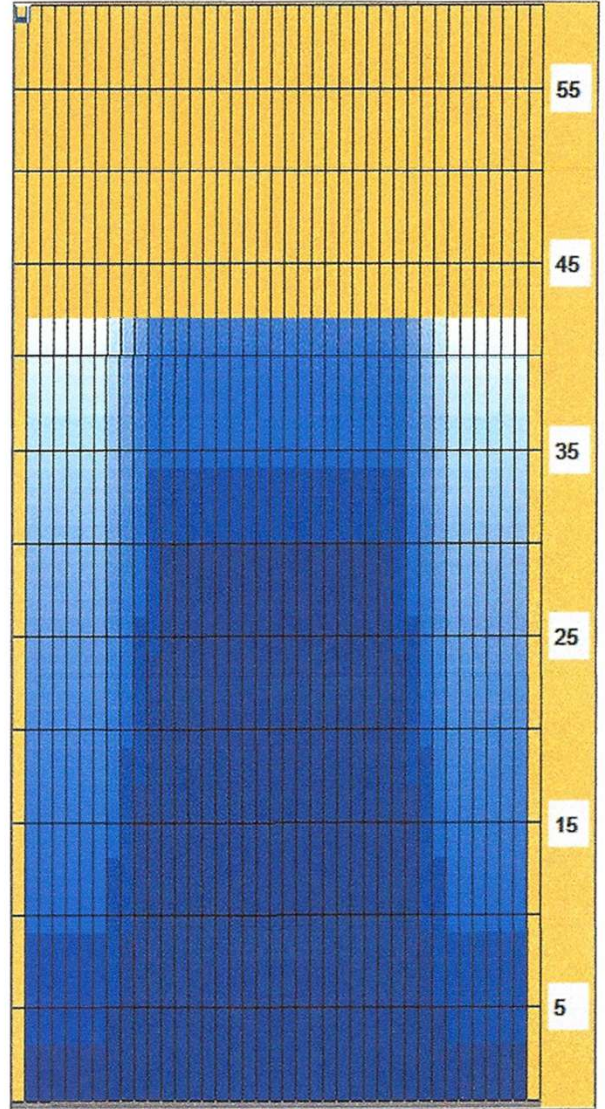
Oil Pattern Distance: **42 Feet**      Reverse Brush Drop: **35 Feet**      Oil Per Board: **50 uL**  
 Forward Oil Total: **15.9 mL**      Reverse Oil Total: **12.8 mL**      Volume Oil Total: **28.7 mL**  
 Forward Boards Crossed: **318 Boards**      Reverse Boards Crossed: **256 Boards**      Total Boards Crossed: **574 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	1	14	24	3.9	5.8	1.9	1200
3	9L	9R	2	14	44	5.8	9.7	3.9	2200
4	10L	10R	3	18	60	9.7	17.3	7.6	3000
5	11L	11R	3	18	51	17.3	24.9	7.6	2550
6	12L	12R	2	18	28	24.9	30.0	5.1	1400
7	2L	2R	0	18	0	30.0	34.0	4.0	0
8	2L	2R	0	22	0	34.0	38.0	4.0	0
9	2L	2R	0	30	0	38.0	42.0	4.0	0

Conditioner: Navigate  
 TransferType: Transfer Brush

Forward  
 Reverse  
 Combined  
 Buff

	Start	Stop	Loads	Speed	Crossed	Start	End	Feet	T.Oil
1	2L	2R	0	30	0	42.0	34.0	-8.0	0
2	11L	11R	3	18	48	34.0	26.4	-7.6	2400
3	10L	10R	3	18	57	26.4	18.8	-7.6	2850
4	9L	9R	3	14	66	18.8	12.9	-5.9	3300
5	8L	8R	2	14	48	12.9	9.0	-3.9	2400
6	2L	2R	1	14	37	9.0	7.1	-1.9	1850
7	2L	2R	0	14	0	7.1	0.0	-7.1	0



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	6.5	1.49	1	1	1.49	6.5

