

## **RATAVALTIAAT 2022**



Oil Pattern Distance Forward Oil Total Tank Configuration 39 11.85 mL N/A Reverse Brush Drop Reverse Oil Total Tank A Conditioner

10.2 mL TERRAIN

39

Oil Per Board Volume Oil Total Tank B Conditioner 50 ul 22.05 mL FIRE

5     12L     12R     1     18     3     A     17     11.6     14.1     2.5     850       6     13L     13R     1     18     3     A     15     14.1     16.6     2.5     750       7     2L     2R     0     18     3     A     0     16.6     24.0     7.4     0       8     2L     2R     0     22     3     A     0     24.0     35.0     11.0     0		START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
3     9L     9R     1     14     3     A     23     5.8     7.7     1.9     1150       4     10L     10R     2     14     3     A     42     7.7     11.6     3.9     2100       5     12L     12R     1     18     3     A     17     11.6     14.1     2.5     850       6     13L     13R     1     18     3     A     15     14.1     16.6     2.5     750       7     2L     2R     0     18     3     A     0     16.6     24.0     7.4     0       8     2L     2R     0     22     3     A     0     24.0     35.0     11.0     0	1	2L	2R	3	14	3	Α	111	0.0	3.9	3.9	5550
4       10L       10R       2       14       3       A       42       7.7       11.6       3.9       2100         5       12L       12R       1       18       3       A       17       11.6       14.1       2.5       850         6       13L       13R       1       18       3       A       15       14.1       16.6       2.5       750         7       2L       2R       0       18       3       A       0       16.6       24.0       7.4       0         8       2L       2R       0       22       3       A       0       24.0       35.0       11.0       0	2	6L	6R	1	14	3	Α	29	3.9	5.8	1.9	1450
5     12L     12R     1     18     3     A     17     11.6     14.1     2.5     850       6     13L     13R     1     18     3     A     15     14.1     16.6     2.5     750       7     2L     2R     0     18     3     A     0     16.6     24.0     7.4     0       8     2L     2R     0     22     3     A     0     24.0     35.0     11.0     0	3	9L	9R	1	14	3	Α	23	5.8	7.7	1.9	1150
6 13L 13R 1 18 3 A 15 14.1 16.6 2.5 750 750 750 750 750 750 750 750 750 75	4	10L	10R	2	14	3	Α	42	7.7	11.6	3.9	2100
7 2L 2R 0 18 3 A 0 16.6 24.0 7.4 0 8 2L 2R 0 22 3 A 0 24.0 35.0 11.0 0	5	12L	12R	1	18	3	Α	17	11.6	14.1	2.5	850
8 2L 2R 0 22 3 A 0 24.0 35.0 11.0 0	6	13L	13R	1	18	3	Α	15	14.1	16.6	2.5	750
	7	2L	2R	0	18	3	Α	0	16.6	24.0	7.4	0
9 2L 2R 0 30 3 A 0 35.0 39.0 4.0 0	8	2L	2R	0	22	3	Α	0	24.0	35.0	11.0	0
	9	2L	2R	0	30	3	Α	0	35.0	39.0	4.0	0

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	30	3	В	0	39.0	29.0	-10.0	0
2	14L	14R	1	22	3	В	13	29.0	25.9	-3.1	650
3	11L	11R	2	18	3	В	38	25.9	20.8	-5.1	1900
4	8L	8R	2	18	3	В	50	20.8	15.7	-5.1	2500
5	6L	6R	1	18	3	В	29	15.7	13.2	-2.5	1450
6	2L	2R	2	14	3	В	74	13.2	9.3	-3.9	3700
7	2L	2R	0	14	3	В	0	9.3	0.0	-9.3	0

Cleaner Ratio Main Mix 24:1 Forward
Cleaner Ratio Back End Mix 24:1 Reverse
Cleaner Ratio Back End Distance 59 Combined

Buffer RPM: 4 = 700 | 3 = 500 | 2 = 200 | 1 = 100

WINDING ROAD - 2839 | This oil pattern uses a distance of 39 feet with very little downlane help to guide the ball into the pocket. Because of the lower ratios towards the end of pattern, the greatest factor on how the WINDING ROAD will play is the lane surface and how the bowlers breakdown the pattern. The WINDING ROAD could play more inside or it could

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:Middle	Middle:Middle	Inside:Middle	Mlddle: Inside	Middle:Middle	Middle:Outside
Track Zone Ratio	2.93	1.42	1.01	1.01	1.42	2.93



