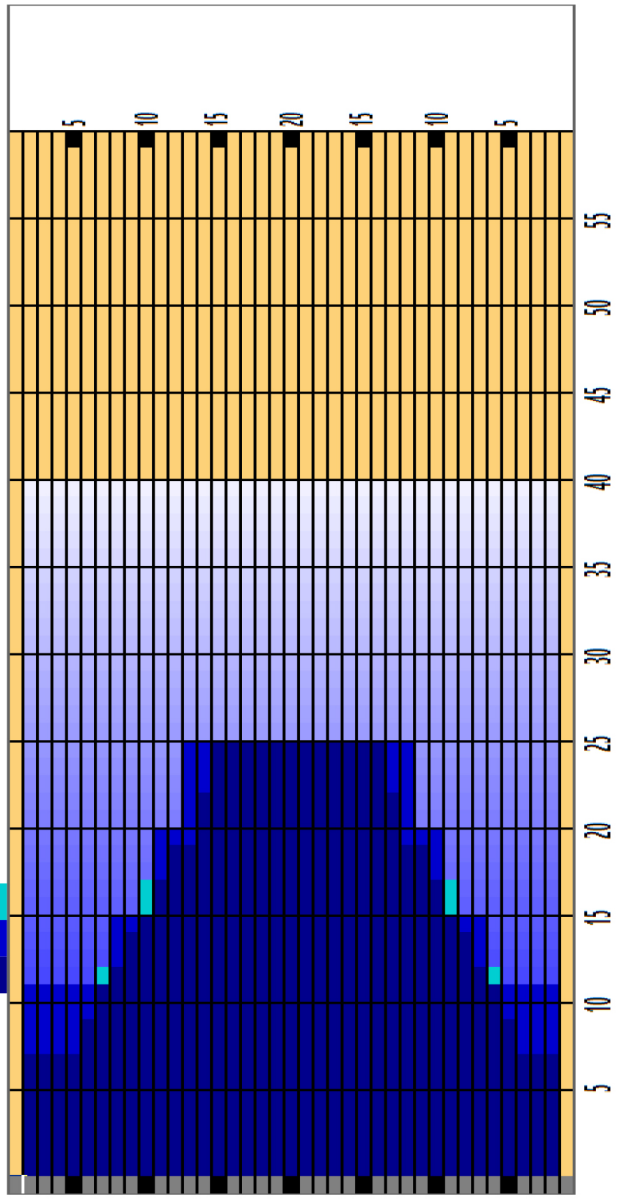
2020 TBA National Youth Cup & Challenge

Oil Pattern Distance	40	**Reverse Brush Drop**	32	**Oil Per Board**	50 ul
Forward Oil Total	16.65 mL	**Reverse Oil Total**	9.9 mL	**Volume Oil Total**	26.55 mL
Tank Configuration	N/A	**Tank A Conditioner**	Fire	**Tank B Conditioner**	Fire

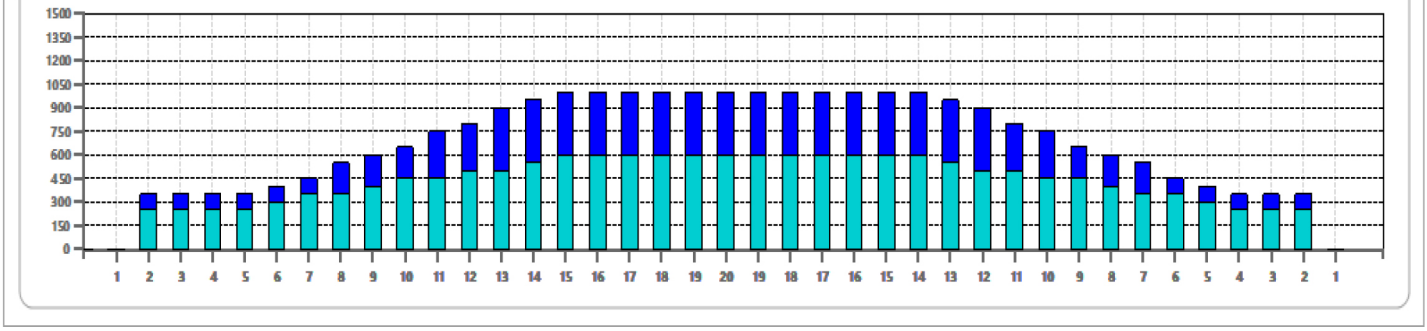
	START	STOP	LOADS	SPEED	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	5	14	A	185	0.0	7.9	7.9	9250
2	6L	5R	1	14	A	30	7.9	9.8	1.9	1500
3	7L	6R	1	18	A	28	9.8	12.3	2.5	1400
4	9L	8R	1	18	A	24	12.3	14.8	2.5	1200
5	10L	9R	1	18	A	22	14.8	17.3	2.5	1100
6	12L	11R	1	18	A	18	17.3	19.8	2.5	900
7	14L	13R	1	18	A	14	19.8	22.3	2.5	700
8	15L	14R	1	22	A	12	22.3	25.4	3.1	600
9	2L	2R	0	26	A	0	25.4	33.0	7.6	0
10	2L	2R	0	30	A	0	33.0	40.0	7.0	0

	START	STOP	LOADS	SPEED	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	30	A	0	40.0	25.0	-15.0	0
2	13L	12R	2	18	A	32	25.0	19.9	-5.1	1600
3	11L	10R	2	18	A	40	19.9	14.8	-5.1	2000
4	8L	7R	2	14	A	52	14.8	10.9	-3.9	2600
5	2L	2R	2	10	A	74	10.9	8.1	-2.8	3700
6	2L	2R	0	10	A	0	8.1	0.0	-8.1	0

APPROVED



Cleaner Ratio Main Mix	5:1	Forward
Cleaner Ratio Back End Mix	5:1	Reverse
Cleaner Ratio Back End Distance	59	Combined

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

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	2.63	1.49	1.03	1.01	1.35	2.38