

Summer Eliminator PBA Oil Patterns

May 24th: 38' Webb

May 31st: 41' Smith

June 7th: 45' Weber

June 14th: 39' Carter

June 21st: 43' Anthony

June 28th: 38' Webb

July 5th: 41' Smith

July 12th: 45' Weber

July 19th: 39' Carter

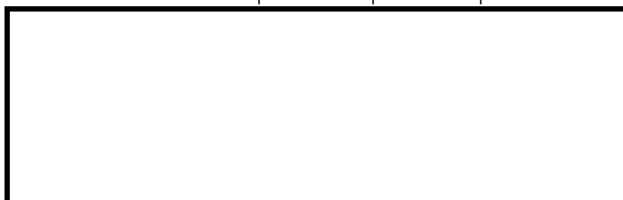
July 26th: 43' Anthony

Oil Pattern Distance	38	Reverse Brush Drop	34	Oil Per Board	50 ul
Forward Oil Total	18.8 mL	Reverse Oil Total	12.2 mL	Volume Oil Total	31 mL
Tank Configuration	N/A	Tank A Conditioner		Tank B Conditioner	

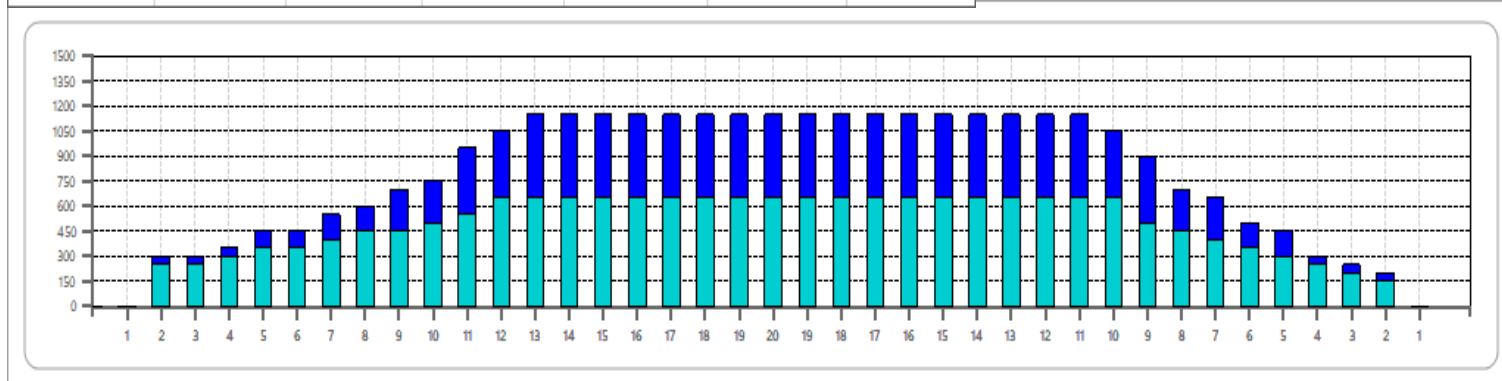
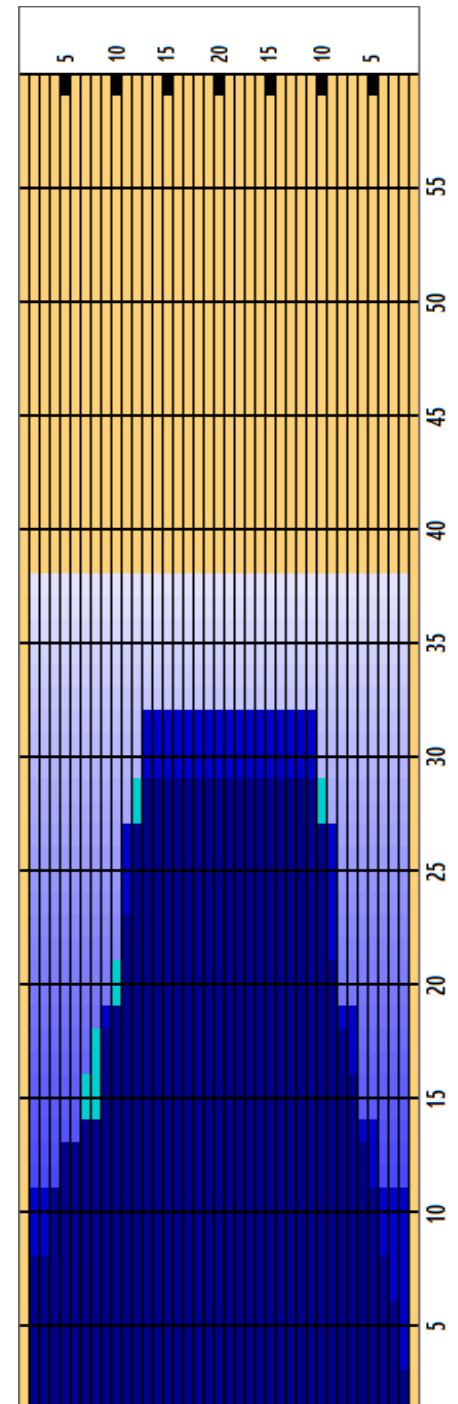
	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	3	14	3	A	111	0.0	3.9	3.9	5550
2	2L	3R	1	18	3	A	36	3.9	6.4	2.5	1800
3	2L	4R	1	18	3	A	35	6.4	8.9	2.5	1750
4	4L	5R	1	18	3	A	32	8.9	11.4	2.5	1600
5	5L	6R	1	18	3	A	30	11.4	13.9	2.5	1500
6	7L	7R	1	18	3	A	27	13.9	16.4	2.5	1350
7	8L	8R	1	18	3	A	25	16.4	18.9	2.5	1250
8	10L	9R	1	18	3	A	22	18.9	21.4	2.5	1100
9	11L	10R	1	18	3	A	20	21.4	23.9	2.5	1000
10	12L	10R	2	18	3	A	38	23.9	29.0	5.1	1900
11	2L	2R	0	18	3	A	0	29.0	33.0	4.0	0
12	2L	2R	0	22	3	A	0	33.0	38.0	5.0	0

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	30	3	A	0	38.0	32.0	-6.0	0
2	13L	11R	2	18	3	A	34	32.0	26.9	-5.1	1700
3	11L	9R	3	18	3	A	63	26.9	19.3	-7.6	3150
4	9L	7R	2	18	3	A	50	19.3	14.2	-5.1	2500
5	7L	5R	1	10	3	A	29	14.2	12.8	-1.4	1450
6	5L	5R	1	14	3	A	31	12.8	10.9	-1.9	1550
7	2L	2R	1	14	3	A	37	10.9	9.0	-1.9	1850
8	2L	2R	0	14	3	A	0	9.0	0.0	-9.0	0

Cleaner Ratio Main Mix NA Forward
 Cleaner Ratio Back End Mix NA Reverse
 Cleaner Ratio Back End Distance NA 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:Middle	Middle:Middle	Inside:Middle	Middle: Inside	Middle:Middle	Middle:Outside
Track Zone Ratio	2.74	1.42	1	1	1.16	2.67

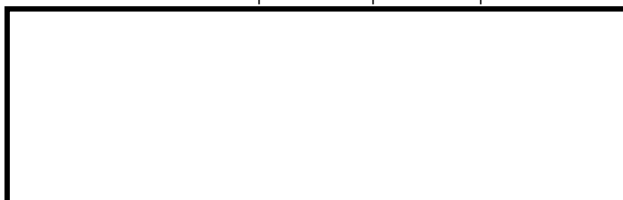


Oil Pattern Distance	39	Reverse Brush Drop	39	Oil Per Board	50 ul
Forward Oil Total	15.45 mL	Reverse Oil Total	13.85 mL	Volume Oil Total	29.3 mL
Tank Configuration	N/A	Tank A Conditioner		Tank B Conditioner	

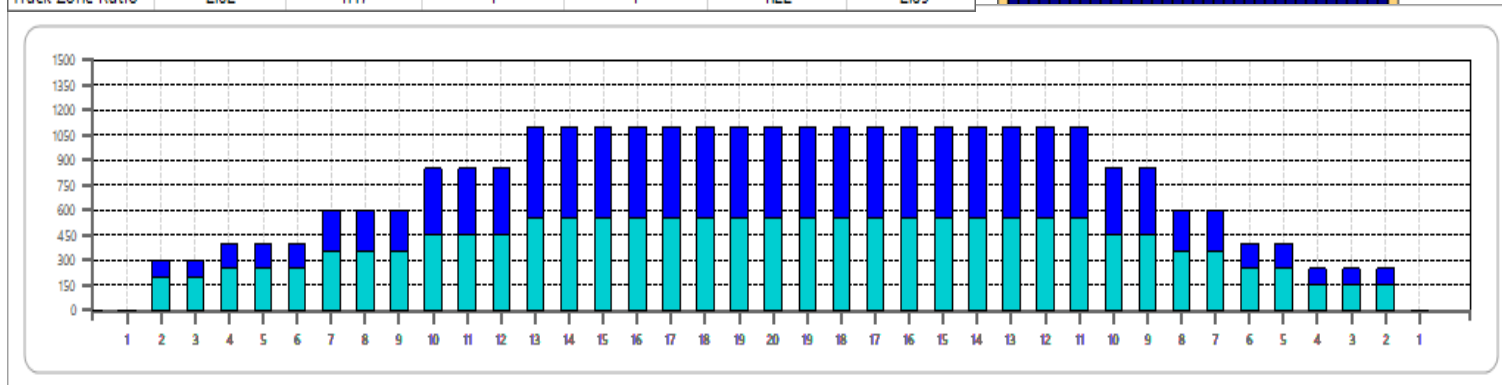
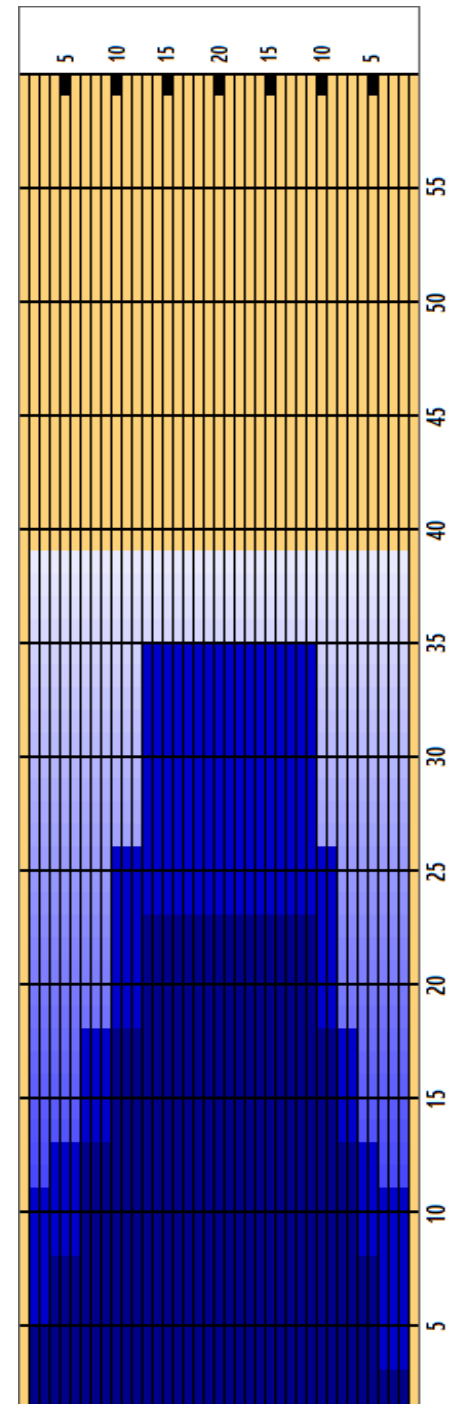
	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	3	14	3	A	111	0.0	3.9	3.9	5550
2	2L	5R	1	14	3	A	34	3.9	5.8	1.9	1700
3	4L	5R	1	18	3	A	32	5.8	8.3	2.5	1600
4	7L	7R	2	18	3	A	54	8.3	13.4	5.1	2700
5	10L	9R	2	18	3	A	44	13.4	18.5	5.1	2200
6	13L	11R	2	18	3	A	34	18.5	23.6	5.1	1700
7	2L	2R	0	18	3	A	0	23.6	29.0	5.4	0
8	2L	2R	0	22	3	A	0	29.0	34.0	5.0	0
9	2L	2R	0	26	3	A	0	34.0	39.0	5.0	0

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	30	3	A	0	39.0	35.0	-4.0	0
2	13L	11R	3	22	3	A	51	35.0	25.7	-9.3	2550
3	10L	9R	3	18	3	A	66	25.7	18.1	-7.6	3300
4	7L	7R	2	18	3	A	54	18.1	13.0	-5.1	2700
5	4L	5R	1	14	3	A	32	13.0	11.1	-1.9	1600
6	2L	2R	2	14	3	A	74	11.1	7.2	-3.9	3700
7	2L	2R	0	14	3	A	0	7.2	0.0	-7.2	0

Cleaner Ratio Main Mix NA Forward
 Cleaner Ratio Back End Mix NA Reverse
 Cleaner Ratio Back End Distance NA 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:Middle	Middle:Middle	Inside:Middle	Middle: Inside	Middle:Middle	Middle:Outside
Track Zone Ratio	2.62	1.47	1	1	1.22	2.89





2023 PBA HARRY SMITH 41

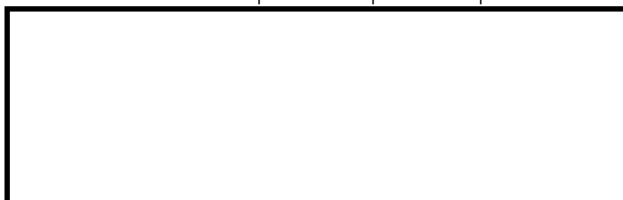


Oil Pattern Distance	41	Reverse Brush Drop	36	Oil Per Board	50 ul
Forward Oil Total	18.35 mL	Reverse Oil Total	13.3 mL	Volume Oil Total	31.65 mL
Tank Configuration	N/A	Tank A Conditioner		Tank B Conditioner	

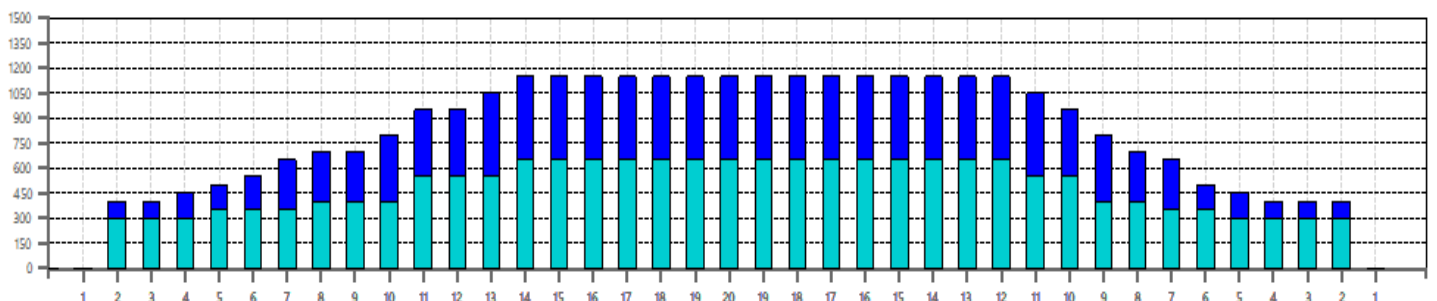
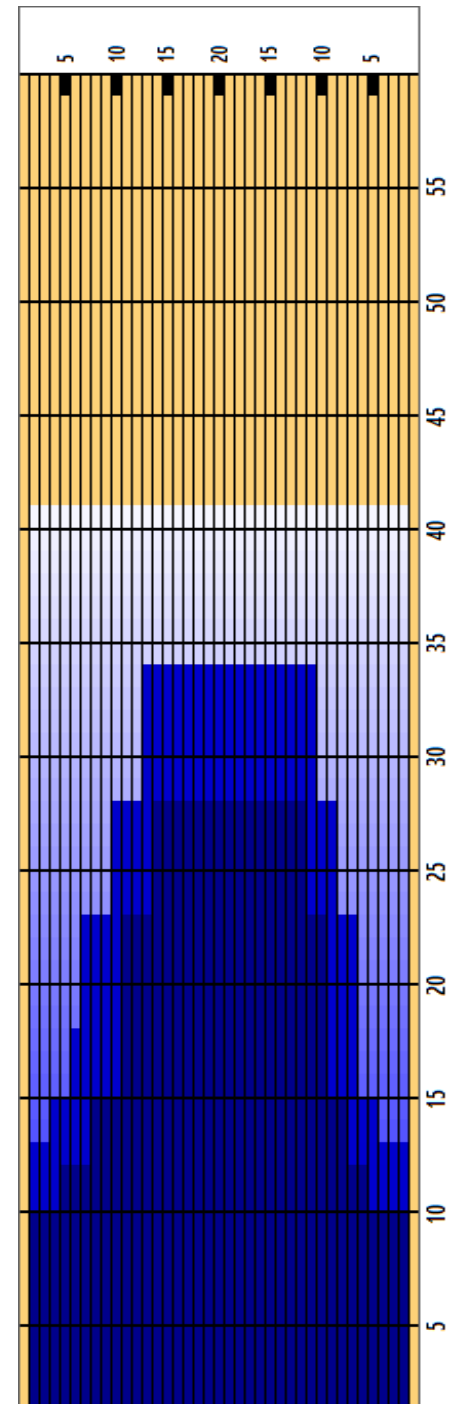
	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	2	10	3	A	74	0.0	1.4	1.4	3700
2	2L	2R	2	14	3	A	74	1.4	5.3	3.9	3700
3	2L	2R	2	18	3	A	74	5.3	10.4	5.1	3700
4	5L	6R	1	18	3	A	30	10.4	12.9	2.5	1500
5	8L	8R	1	18	3	A	25	12.9	15.4	2.5	1250
6	11L	10R	3	18	3	A	60	15.4	23.0	7.6	3000
7	14L	12R	2	18	3	A	30	23.0	28.1	5.1	1500
8	2L	2R	0	18	3	A	0	28.1	41.0	12.9	0

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	30	3	A	0	41.0	34.0	-7.0	0
2	13L	11R	2	22	3	A	34	34.0	27.8	-6.2	1700
3	10L	9R	2	18	3	A	44	27.8	22.7	-5.1	2200
4	7L	7R	2	18	3	A	54	22.7	17.6	-5.1	2700
5	6L	7R	1	18	3	A	28	17.6	15.1	-2.5	1400
6	4L	5R	1	14	3	A	32	15.1	13.2	-1.9	1600
7	2L	2R	2	14	3	A	74	13.2	9.3	-3.9	3700
8	2L	2R	0	14	3	A	0	9.3	0.0	-9.3	0

Cleaner Ratio Main Mix NA Forward
Cleaner Ratio Back End Mix NA Reverse
Cleaner Ratio Back End Distance NA 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:Middle	Middle:Middle	Inside:Middle	Middle: Inside	Middle:Middle	Middle:Outside
Track Zone Ratio	2.25	1.4	1.02	1	1.24	2.4





2023 PBA ANTHONY 43

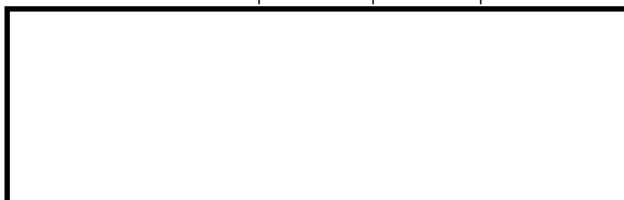


Oil Pattern Distance	43	Reverse Brush Drop	38	Oil Per Board	50 ul
Forward Oil Total	18.4 mL	Reverse Oil Total	13.35 mL	Volume Oil Total	31.75 mL
Tank Configuration	N/A	Tank A Conditioner		Tank B Conditioner	

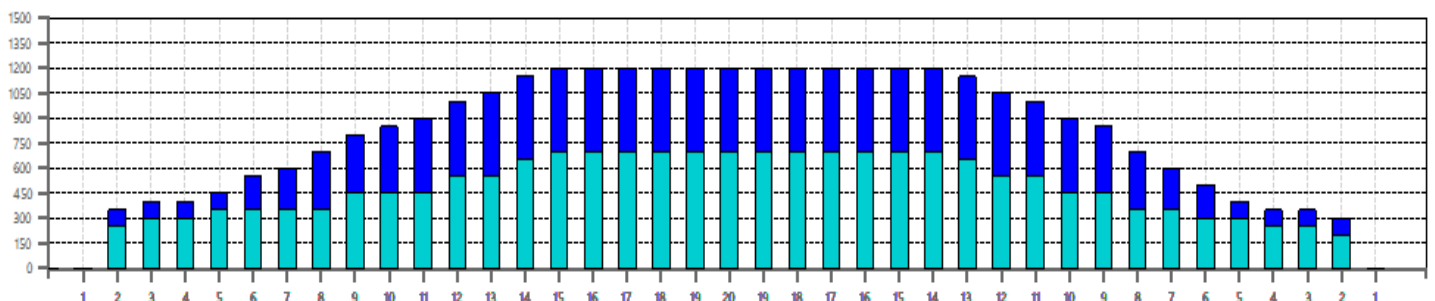
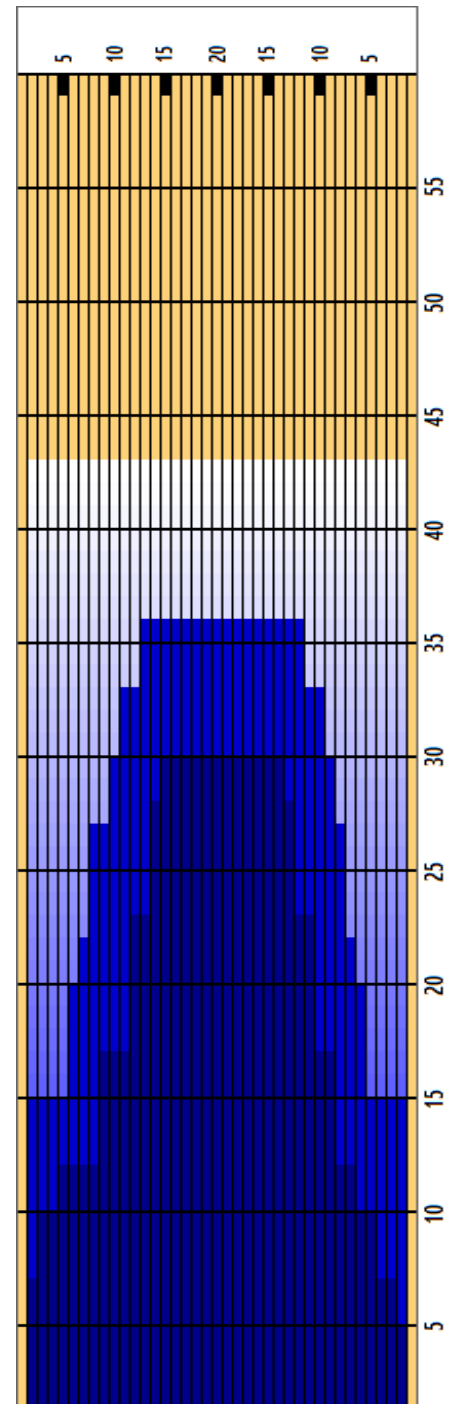
	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	4	14	3	A	148	0.0	5.9	5.9	7400
2	2L	3R	1	14	3	A	36	5.9	7.8	1.9	1800
3	3L	5R	1	18	3	A	33	7.8	10.3	2.5	1650
4	5L	7R	1	18	3	A	29	10.3	12.8	2.5	1450
5	9L	9R	2	18	3	A	46	12.8	17.9	5.1	2300
6	12L	11R	2	18	3	A	36	17.9	23.0	5.1	1800
7	14L	13R	2	18	3	A	28	23.0	28.1	5.1	1400
8	15L	14R	1	18	3	A	12	28.1	30.6	2.5	600
9	2L	2R	0	18	3	A	0	30.6	37.0	6.4	0
10	2L	2R	0	22	3	A	0	37.0	43.0	6.0	0

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	22	3	A	0	43.0	36.0	-7.0	0
2	13L	12R	1	22	3	A	16	36.0	32.9	-3.1	800
3	11L	10R	1	22	3	A	20	32.9	29.8	-3.1	1000
4	10L	9R	1	18	3	A	22	29.8	27.3	-2.5	1100
5	8L	8R	2	18	3	A	50	27.3	22.2	-5.1	2500
6	7L	7R	1	18	3	A	27	22.2	19.7	-2.5	1350
7	6L	6R	2	18	3	A	58	19.7	14.6	-5.1	2900
8	2L	2R	2	14	3	A	74	14.6	10.7	-3.9	3700
9	2L	2R	0	10	3	A	0	10.7	0.0	-10.7	0

Cleaner Ratio Main Mix NA Forward
Cleaner Ratio Back End Mix NA Reverse
Cleaner Ratio Back End Distance NA 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:Middle	Middle:Middle	Inside:Middle	Middle: Inside	Middle:Middle	Middle:Outside
Track Zone Ratio	2.5	1.41	1.03	1.01	1.33	2.73





2023 PBA WEBER 45

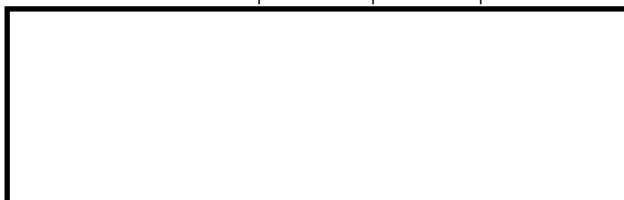


Oil Pattern Distance	45	Reverse Brush Drop	40	Oil Per Board	50 uL
Forward Oil Total	14.5 mL	Reverse Oil Total	14.9 mL	Volume Oil Total	29.4 mL
Tank Configuration	N/A	Tank A Conditioner		Tank B Conditioner	

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	3	18	3	A	111	0.0	5.1	5.1	5550
2	4L	4R	1	18	3	A	33	5.1	7.6	2.5	1650
3	6L	6R	1	18	3	A	29	7.6	10.1	2.5	1450
4	8L	8R	1	18	3	A	25	10.1	12.6	2.5	1250
5	10L	10R	1	18	3	A	21	12.6	15.1	2.5	1050
6	12L	10R	1	18	3	A	19	15.1	17.6	2.5	950
7	14L	12R	2	18	3	A	30	17.6	22.7	5.1	1500
8	16L	14R	2	18	3	A	22	22.7	27.8	5.1	1100
9	2L	2R	0	18	3	A	0	27.8	33.0	5.2	0
10	2L	2R	0	22	3	A	0	33.0	38.0	5.0	0
11	2L	2R	0	26	3	A	0	38.0	45.0	7.0	0

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	30	3	A	0	45.0	37.0	-8.0	0
2	13L	13R	3	18	3	A	45	37.0	29.4	-7.6	2250
3	11L	11R	3	18	3	A	57	29.4	21.8	-7.6	2850
4	9L	9R	1	18	3	A	23	21.8	19.3	-2.5	1150
5	5L	7R	1	18	3	A	29	19.3	16.8	-2.5	1450
6	3L	5R	1	14	3	A	33	16.8	14.9	-1.9	1650
7	2L	2R	3	14	3	A	111	14.9	9.0	-5.9	5550
8	2L	2R	0	14	3	A	0	9.0	0.0	-9.0	0

Cleaner Ratio Main Mix NA Forward
Cleaner Ratio Back End Mix NA Reverse
Cleaner Ratio Back End Distance NA 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:Middle	Middle:Middle	Inside:Middle	Middle: Inside	Middle:Middle	Middle:Outside
Track Zone Ratio	2.73	1.74	1.07	1.02	1.64	3

