KEGEL NAVIGATION PATTERNS

CHALLENGE SERIES

SUNSET STRIP 3240

Kegel Sanction Technology™ Lane Machine Settings

Oil per Board (Pump Setting): 50 µL

Pattern Distance: 40 feet

Reverse Drop Brush: 32 feet

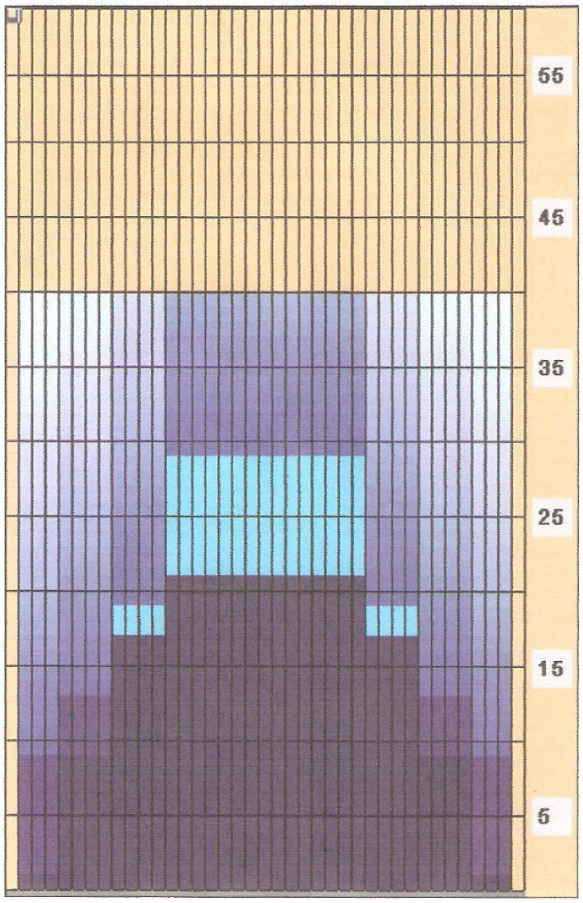
Forward Settings									
Screen #	Left End of Stream	Right End of Stream	# Loads or Streams	Travel Speed (in/sec)	Beginning Distance of Load (feet)	Ending Distance of Load (feet)	# Boards Crossed per Load	Total Boards Crossed	Total Volume of Oil (µL)
01F	2	2	2	14.00	0.00	1.90	37	74	3700
02F	5	5	3	18.00	1.90	9.50	31	93	4650
03F	9	9	4	18.00	9.50	19.70	23	92	4600
04F	13	13	4	18.00	19.70	29.90	15	60	3000
05F	2	2	0	18.00	29.90	33.00	0	0	0
06F	2	2	0	22.00	33.00	40.00	0	0	0
07F									
08F									
09F									
Forward Buff Screens: 2			Forward # Boards Crossed | Volume mL					319	15.95

Reverse Settings									
Screen #	Left End of Stream	Right End of Stream	# Loads or Streams	Travel Speed (in/sec)	Beginning Distance of Load (feet)	Ending Distance of Load (feet)	# Boards Crossed per Load	Total Boards Crossed	Total Volume of Oil (µL)
01R	2	2	0	30.00		21.00	0	0	0
02R	13	13	2	14.00	21.00	17.10	15	30	1500
03R	9	9	2	14.00	17.10	13.20	23	46	2300
04R	5	5	2	14.00	13.20	9.30	31	62	3100
05R	2	2	1	10.00	9.30	7.90	37	37	1850
06R	2	2	0	10.00	7.90	0.00	0	0	0
07R									
08R									
09R									
			Reverse # Boards Crossed | Volume mL					175	8.75
			Forward plus Reverse Boards Crossed | Volume mL					494	**24.70**

KEGEL NAVIGATION PATTERNS

CHALLENGE SERIES

SUNSET STRIP 3240



The charts on this page are generated by Kegel's KOSI software from the lane machine program sheet.

The **OVERHEAD CHART** on the right shows where the conditioner is applied on both the forward and reverse screens. The gradient area is a calculation of how the conditioner might bleed off the buffer brush.

The **COMPOSITE GRAPH** below shows the total amount of conditioner applied to every board. A good way to think about this graph is to envision all the conditioner on the lane being pushed back to the foul line. Once all the conditioner is stacked up, this is what it would look like.