

2004 ABC Nationals



Oil Per Board: 40 mL Oil Pattern Distance: 38 Feet Volume Oil Total: 21.8 mL Total Boards Crossed: 545 Boards
 Forward Oil Total: 9.4 mL Reverse Oil Total: 12.4 mL
 Forward Boards Crossed: 235 Boards Reverse Boards Crossed: 310 Boards

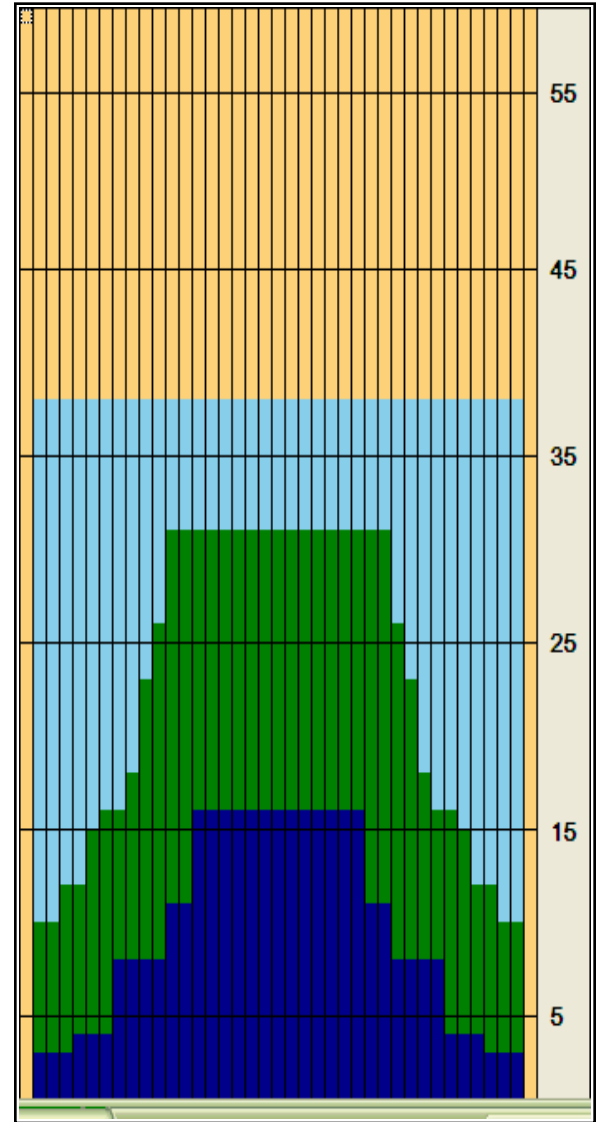
| | Start | Stop | Loads | Speed | Crossed | Start | End | Feet | T.Oil |
|---|-------|------|-------|-------|---------|-------|------|------|-------|
| 1 | 2L | 2R | 3 | 10 | 111 | 0.0 | 2.8 | 2.8 | 4,440 |
| 2 | 5L | 5R | 1 | 10 | 31 | 2.8 | 4.2 | 1.4 | 1240 |
| 3 | 8L | 8R | 2 | 14 | 50 | 4.2 | 8.1 | 3.9 | 2000 |
| 4 | 12L | 12R | 1 | 18 | 17 | 8.1 | 10.6 | 2.5 | 680 |
| 5 | 14L | 14R | 2 | 18 | 26 | 10.6 | 15.7 | 5.1 | 1040 |
| 6 | 2L | 2R | 0 | 18 | 0 | 15.7 | 26.0 | 10.3 | 0 |
| 7 | 2L | 2R | 0 | 26 | 0 | 26.0 | 34.0 | 8.0 | 0 |
| 8 | 2L | 2R | 0 | 30 | 0 | 34.0 | 38.0 | 4.0 | 0 |

Navigation: Forward Reverse More Info

| | Start | Stop | Loads | Speed | Crossed | Start | End | Feet | T.Oil |
|----|-------|------|-------|-------|---------|-------|------|------|-------|
| 1 | 2L | 2R | 0 | 30 | 0 | 38.0 | 30.0 | -8.0 | 0 |
| 2 | 12L | 12R | 2 | 18 | 34 | 30.0 | 24.9 | -5.1 | 1360 |
| 3 | 11L | 11R | 1 | 18 | 19 | 24.9 | 22.4 | -2.5 | 760 |
| 4 | 10L | 10R | 2 | 18 | 42 | 22.4 | 17.3 | -5.1 | 1680 |
| 5 | 9L | 9R | 1 | 14 | 23 | 17.3 | 15.4 | -1.9 | 920 |
| 6 | 7L | 7R | 1 | 14 | 27 | 15.4 | 13.5 | -1.9 | 1080 |
| 7 | 6L | 6R | 2 | 10 | 58 | 13.5 | 10.7 | -2.8 | 2320 |
| 8 | 4L | 4R | 1 | 10 | 33 | 10.7 | 9.3 | -1.4 | 1320 |
| 9 | 2L | 2R | 2 | 10 | 74 | 9.3 | 6.5 | -2.8 | 2960 |
| 10 | 2L | 2R | 0 | 10 | 0 | 6.5 | 0.0 | -6.5 | 0 |

Navigation: Forward Reverse More Info

Forward Oil
 Reverse Oil
 Combined Oil
 Buff Area



Arrow Zone Ratios

| Item | 2-5L:16L-20 | 6-10L:16:-20 | 11-15L:16L-20 | 16L-20:20-16R | 16L-20:20-16R | 20-16R:15-11R | 20-16R:10-6R | 20-16R:5-2R |
|------------|-------------|--------------|---------------|---------------|---------------|---------------|--------------|-------------|
| ml Arrow | 230 | 472 | 768 | 840 | 840 | 768 | 472 | 230 |
| Zone Ratio | 3.65 | 1.78 | 1.09 | 1 | 1 | 1.09 | 1.78 | 3.65 |

Track Zone Ratios

| 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 | 2.84 | 1.4 | 1.02 | 1.02 | 1.4 | 2.84 |

