



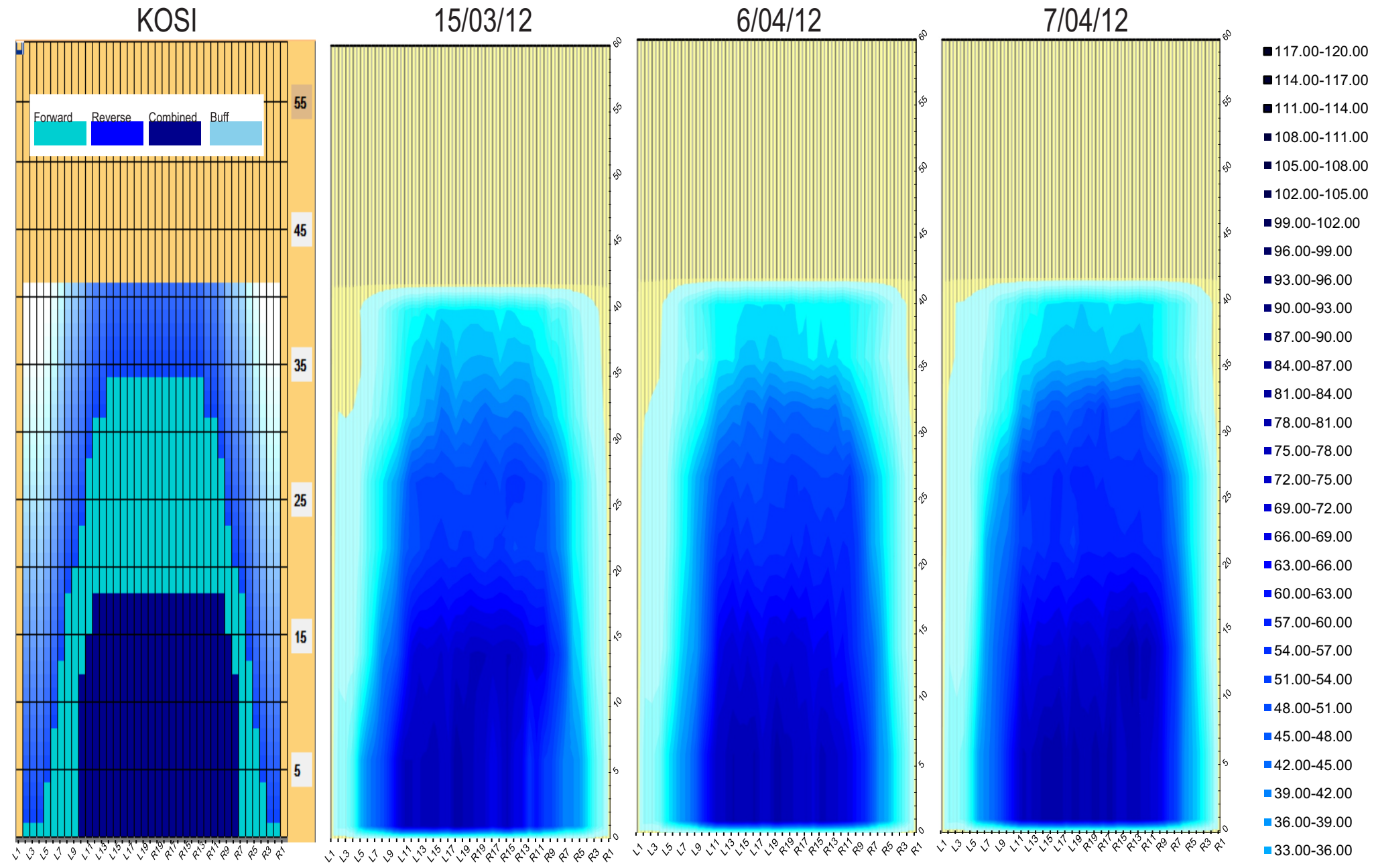
Here we have the lane tape data from five sets of tapes. The first set was from 15/3 during pattern testing. The other four sets were from before & after the second squad to bowl on both days of qualifying. Only the blue graph from the 15/3 data is shown here, so it can be compared with the graphs from the tournament.

As usual the Kustodian Walker was checked and adjusted before pattern testing and the tournament itself. The transfer brush was also replaced before pattern testing. The buff brush was NOT replaced due to budget constraints. This resulted in about 10% less oil in the heads compared to last year, a slight reverse slope at 27 feet and ratios on the LHS that were outside of the USBC Sport Bowling Guidelines. The oil was still applied to the brush but was not transferred to the lane properly.

On the two days prior to the tournament the lanes were washed and oiled five times, twice on Wednesday and three times on Thursday. This was done to ensure the lanes were completely clean prior to the start of the tournament.

Comparing the overhead graphs on page 3 you can see the difference between Wednesday and Thursday as more bowlers moved 'outside'.

The scores for the men and graded women were almost the same as last year. The scratch women improved, on average, 15 pins over last year.



6/04/12

USBC Sport Bowling Zones - Lateral Ratios								
	6	14	22	27	32	36	40	
L3-L7	3.20	4.60	4.60	4.70	6.30	5.30	5.20	
L8-L17	1.10	1.10	1.10	1.10	1.30	1.30	1.20	
L18-R18	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
R17-R8	1.00	1.10	1.00	1.00	1.10	1.20	1.10	
R7-R3	2.20	2.50	2.30	2.20	3.10	3.10	2.40	

USBC Sport Bowling Zones - Front to Back Taper Ratios (from first tape distance)								
	6	14	22	27	32	36	40	
L3-L7	1.00	1.59	2.00	2.12	3.44	4.21	4.53	
L8-L17	1.00	1.15	1.38	1.53	2.03	2.90	2.98	
L18-R18	1.00	1.09	1.37	1.44	1.73	2.51	2.79	
R17-R8	1.00	1.12	1.28	1.39	1.78	2.78	2.85	
R7-R3	1.00	1.19	1.40	1.43	2.39	3.43	2.97	

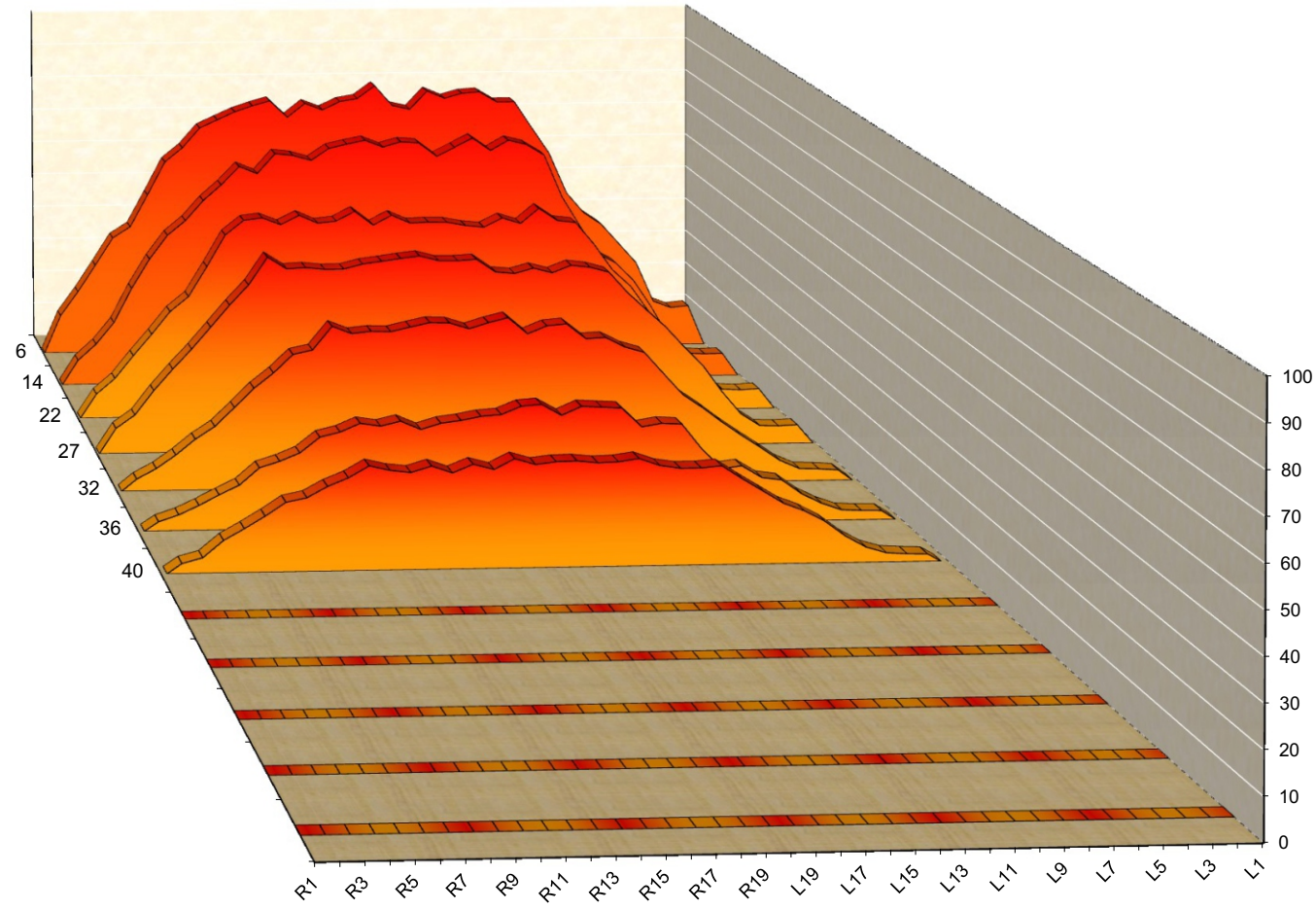
7/04/12

USBC Sport Bowling Zones - Lateral Ratios								
	6	14	22	27	32	36	40	
L3-L7	3.10	3.80	3.90	4.70	6.80	5.20	5.90	
L8-L17	1.10	1.10	1.10	1.10	1.40	1.20	1.40	
L18-R18	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
R17-R8	1.00	0.90	1.00	1.00	1.00	1.00	1.10	
R7-R3	2.10	2.10	2.00	2.20	3.20	2.70	2.30	

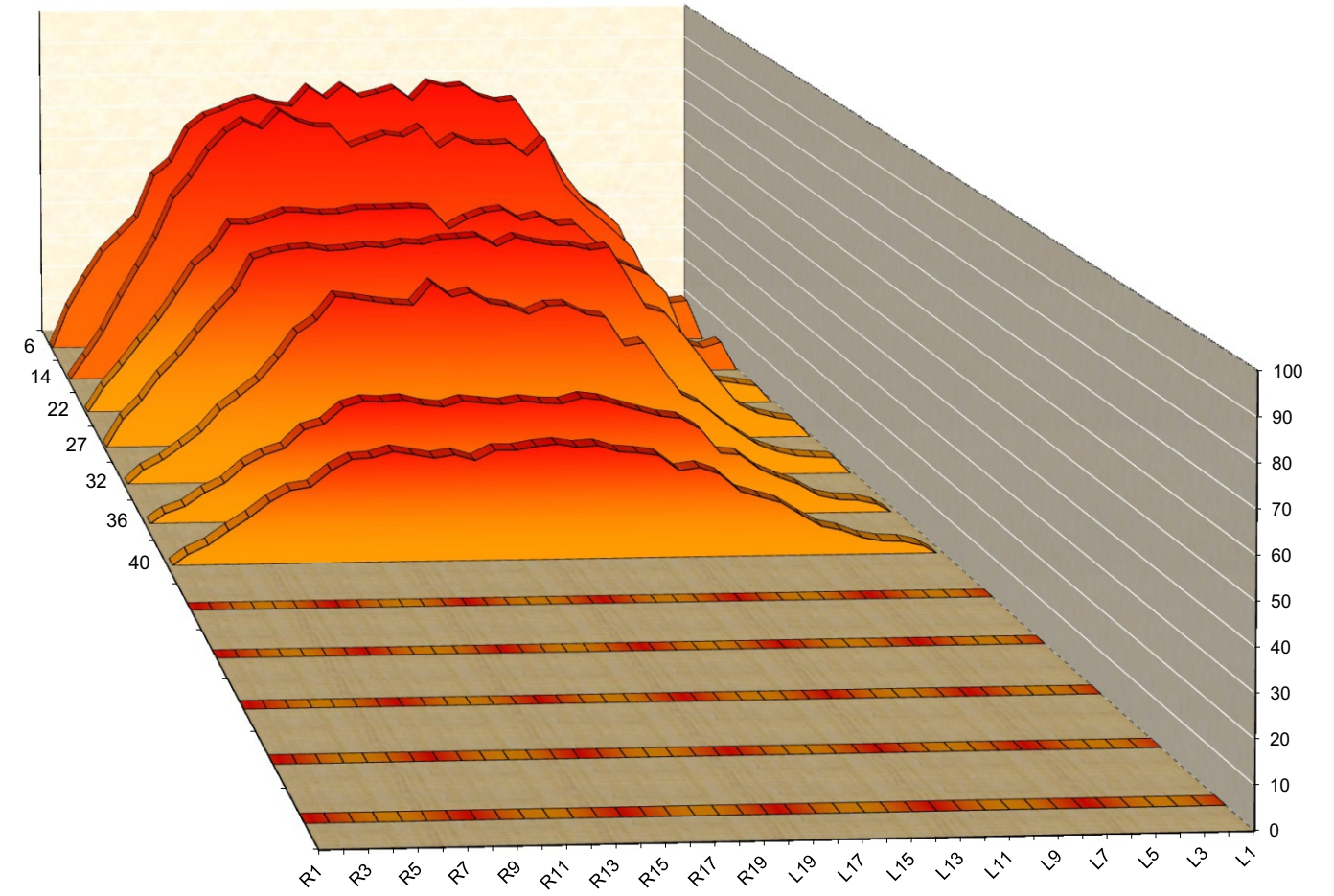
USBC Sport Bowling Zones - Front to Back Taper Ratios (from first tape distance)								
	6	14	22	27	32	36	40	
L3-L7	1.00	1.34	1.74	2.05	3.47	4.26	4.99	
L8-L17	1.00	1.12	1.37	1.41	1.98	2.83	3.32	
L18-R18	1.00	1.08	1.37	1.35	1.59	2.51	2.64	
R17-R8	1.00	0.99	1.30	1.33	1.61	2.50	2.74	
R7-R3	1.00	1.06	1.30	1.38	2.36	3.15	2.88	

The data from the 6/4 was taken from lane 28 and the data from the 7/4 was taken from lane 27.

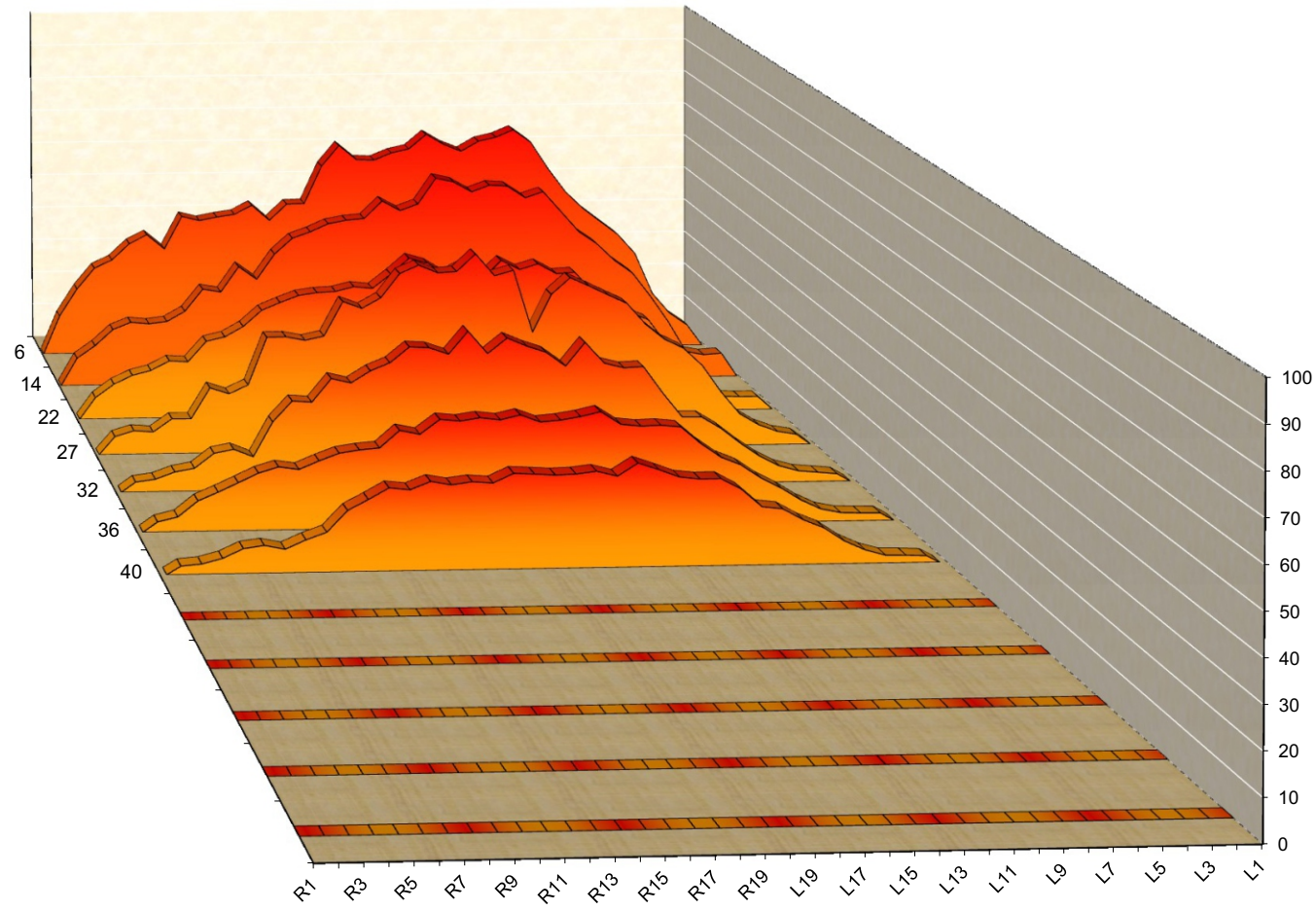
6/04/12 Before 'B' Squad



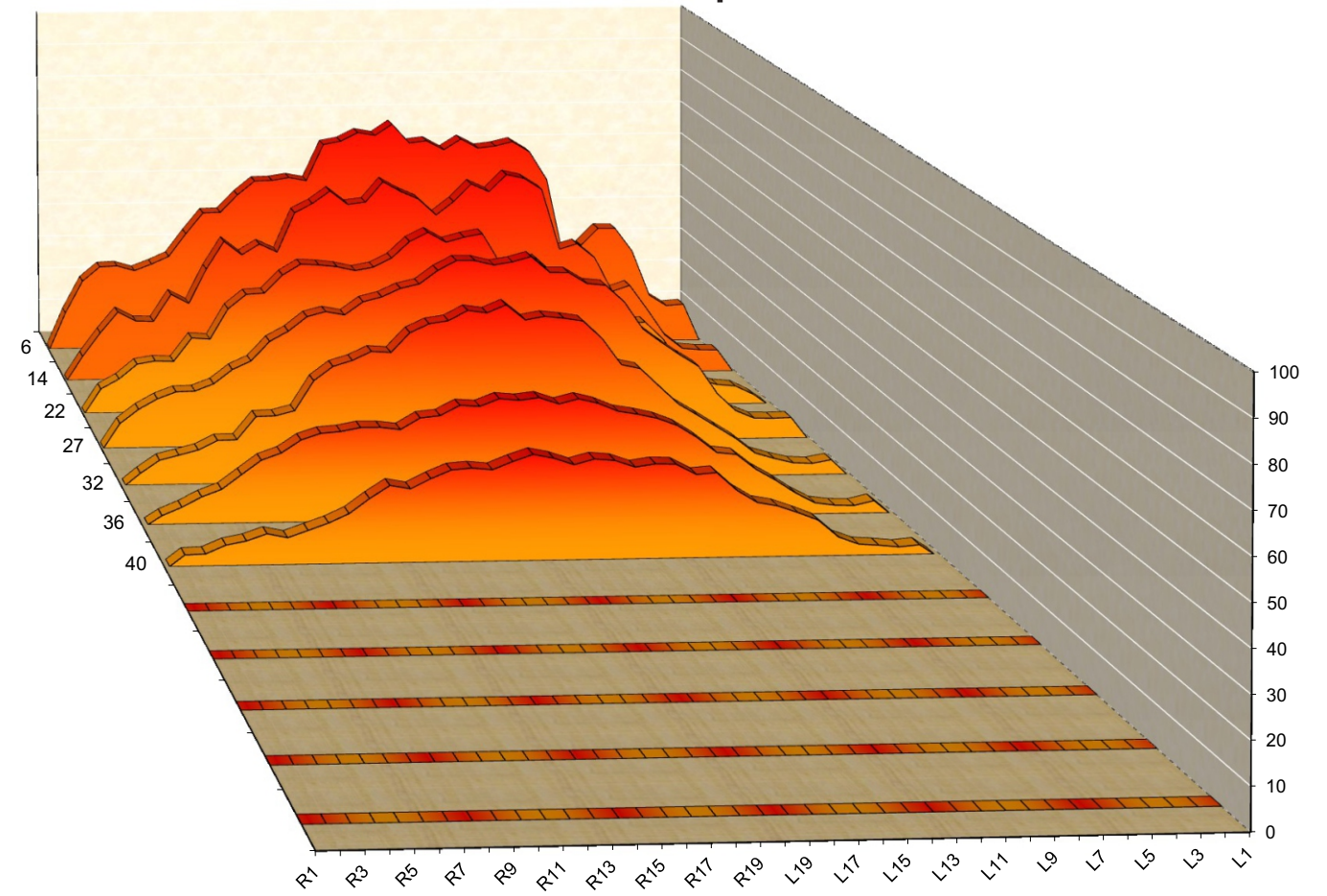
7/04/12 Before 'A' Squad



6/04/12 After 'B' Squad



7/04/12 After 'A' Squad



6/04/12

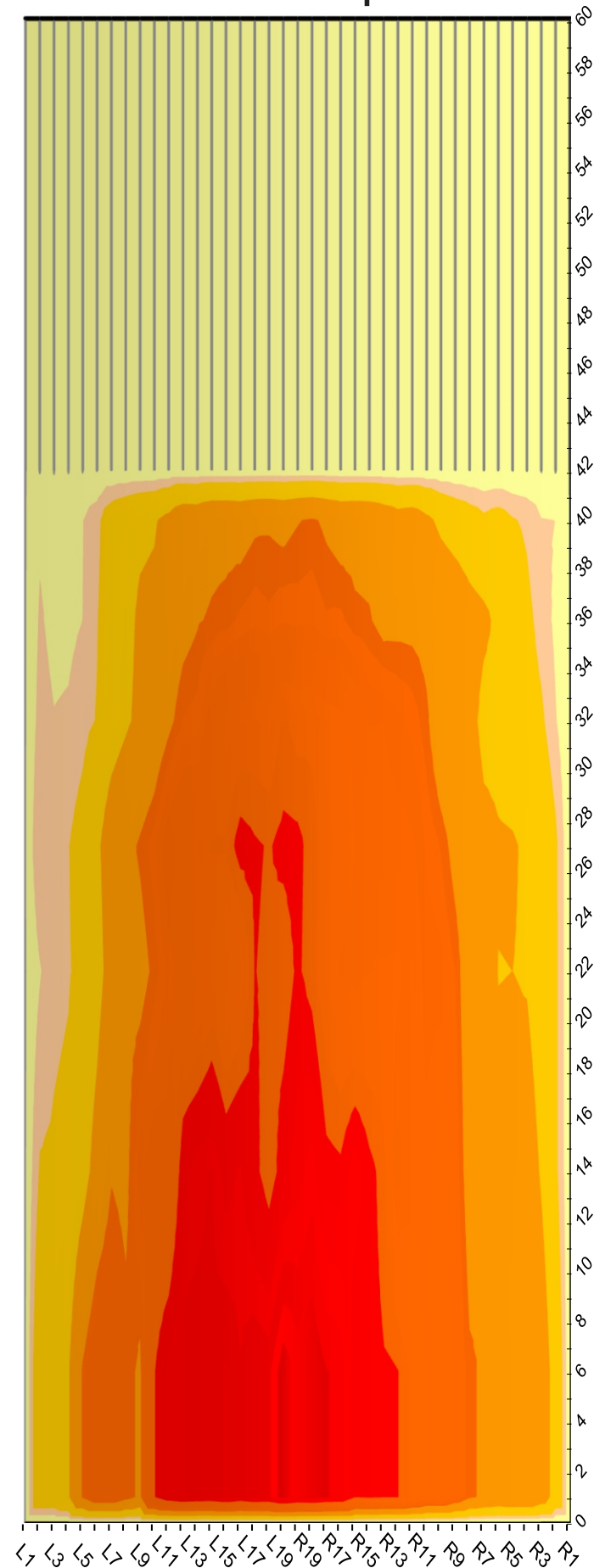
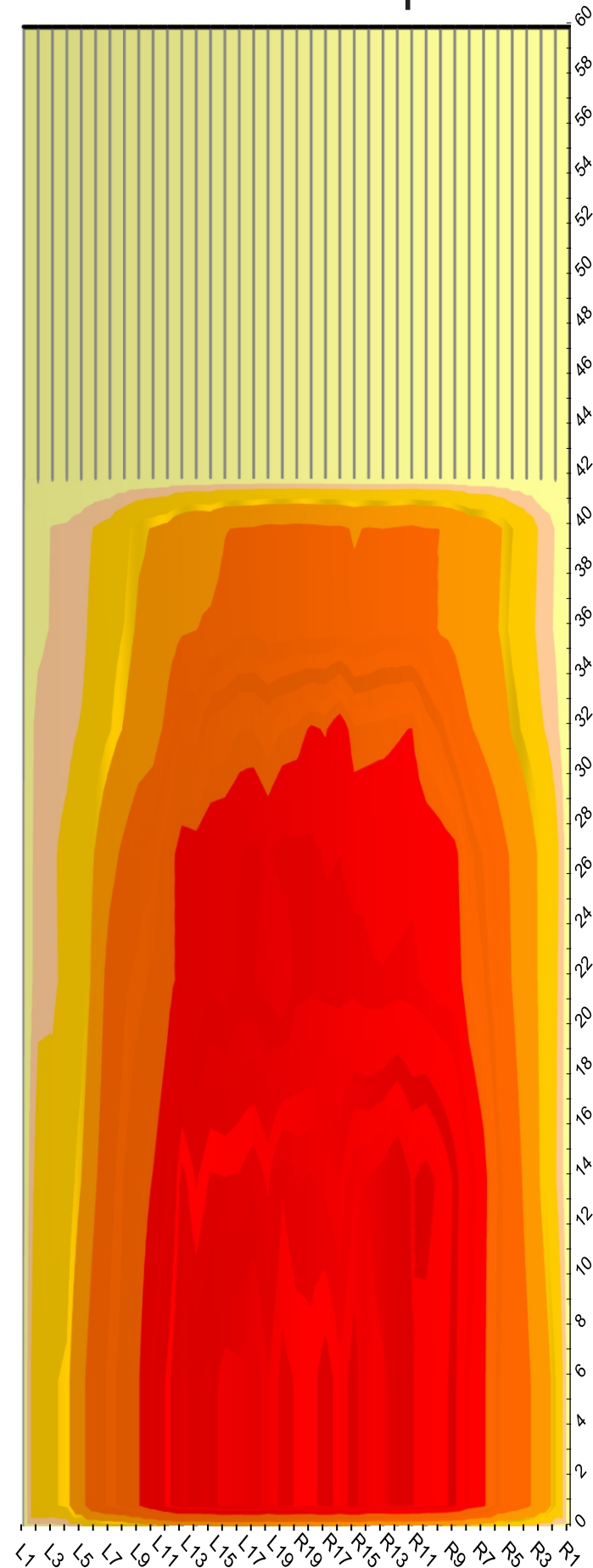
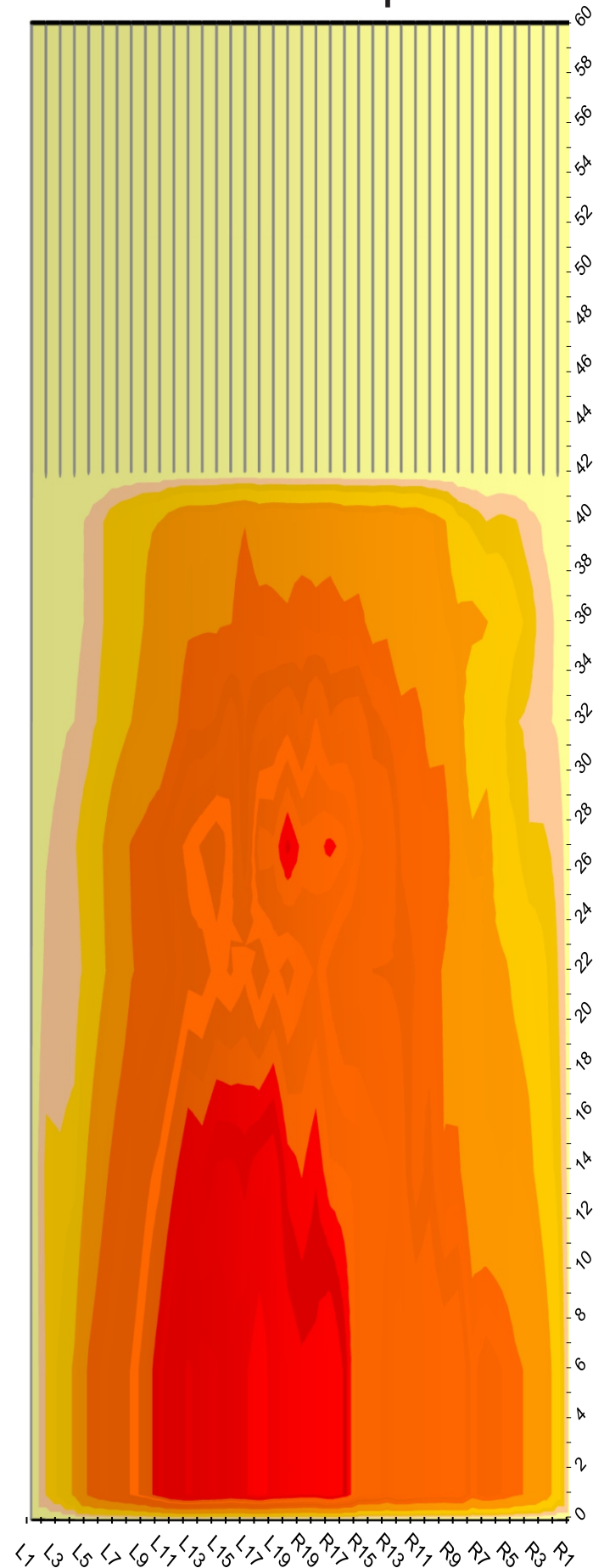
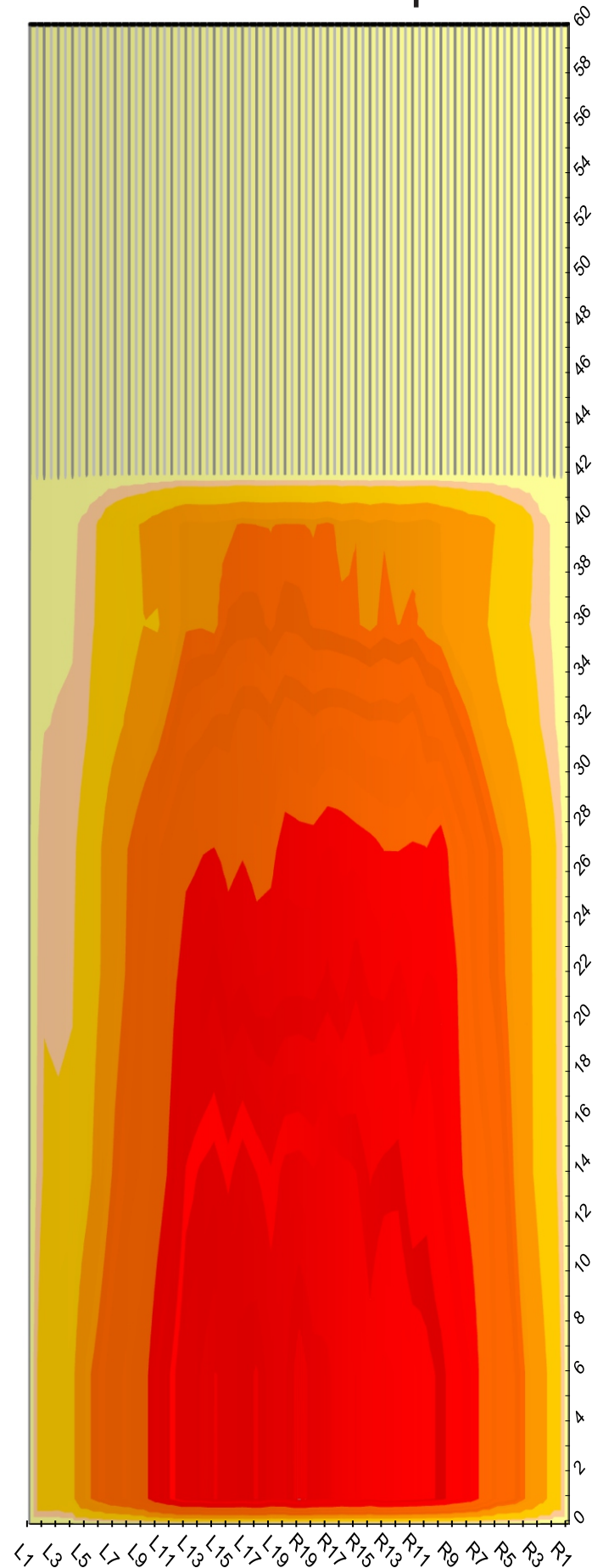
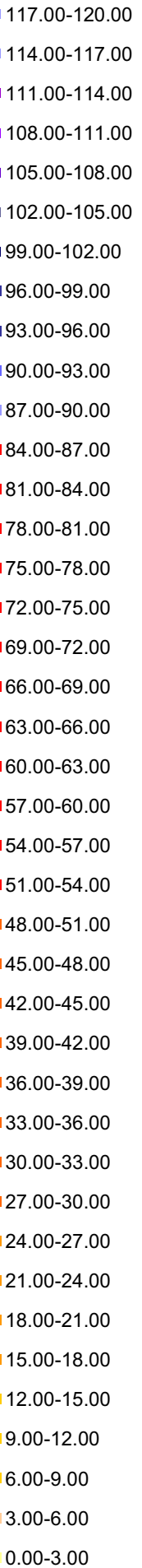
Before 'B' Squad

After 'B' Squad

7/04/12

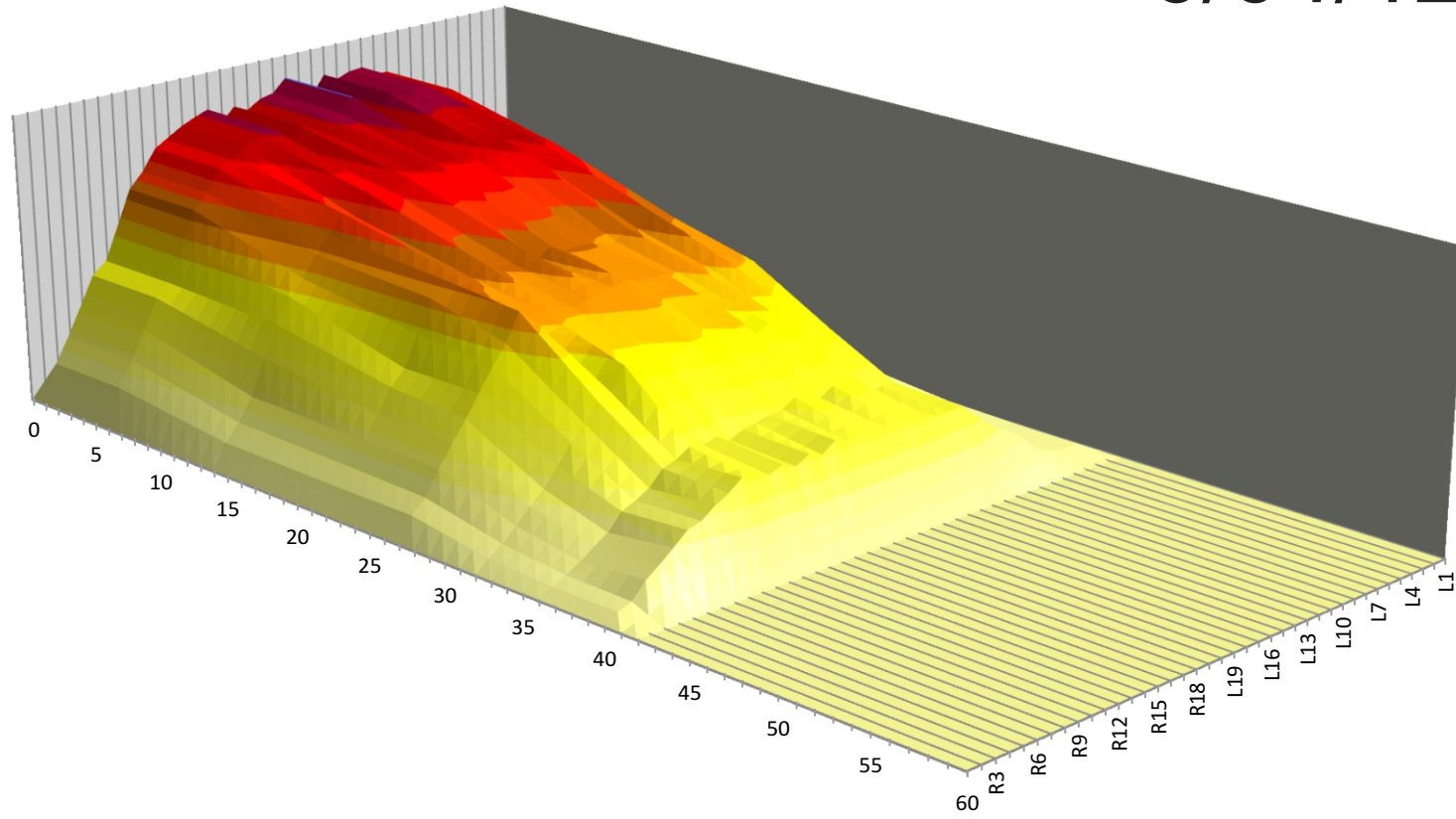
Before 'A' Squad

After 'A' Squad

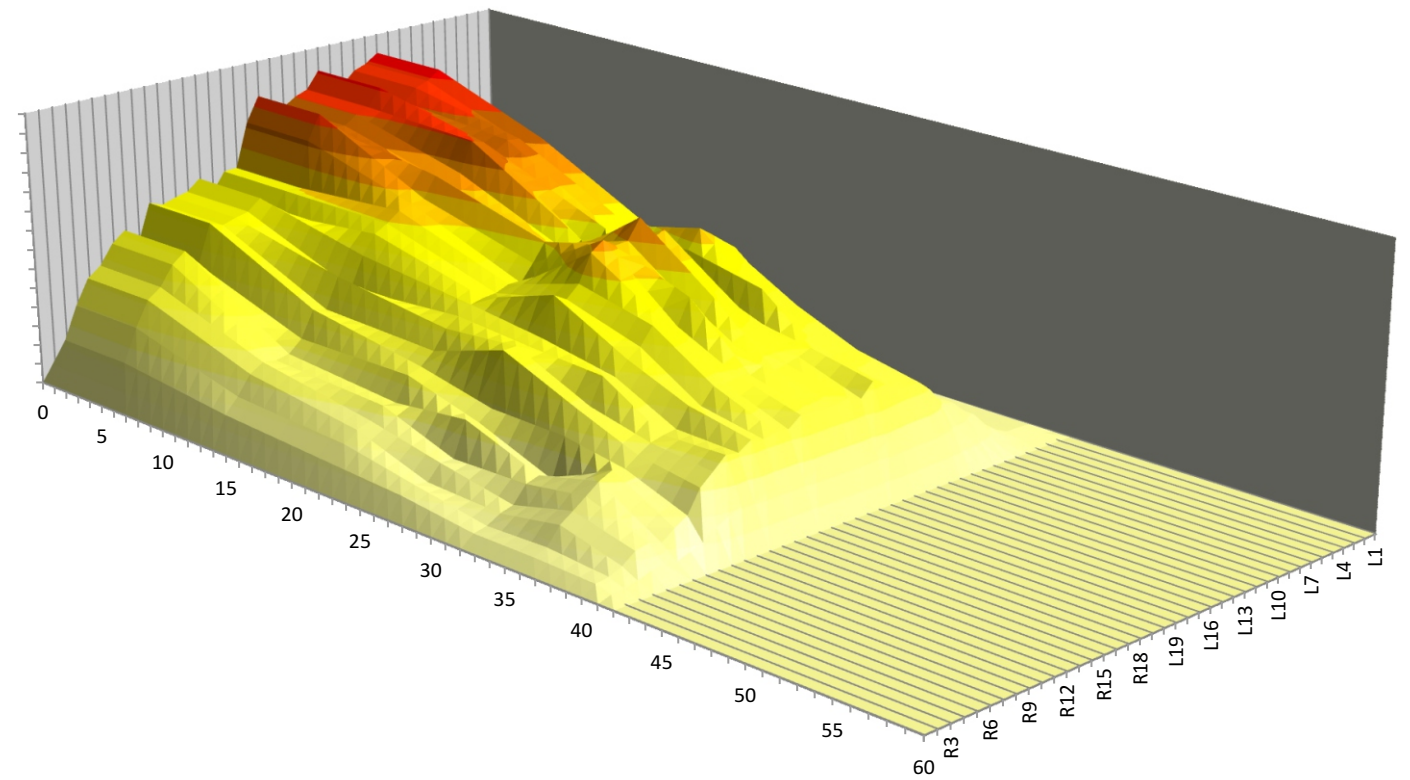


Before 'B' Squad

6/04/12



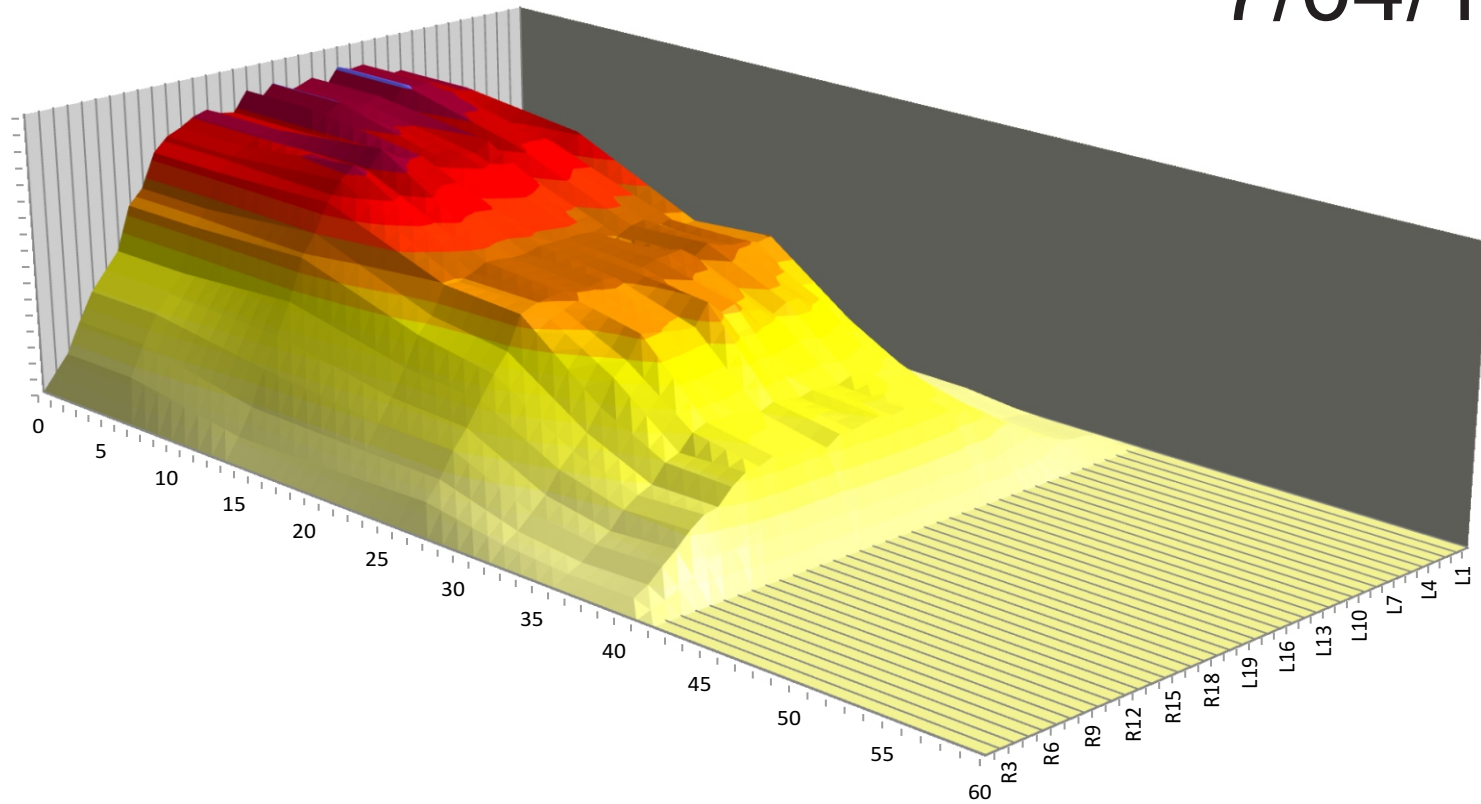
After 'B' Squad



- 80.00-85.00
- 75.00-80.00
- 70.00-75.00
- 65.00-70.00
- 60.00-65.00
- 55.00-60.00
- 50.00-55.00
- 45.00-50.00
- 40.00-45.00
- 35.00-40.00
- 30.00-35.00
- 25.00-30.00
- 20.00-25.00
- 15.00-20.00
- 10.00-15.00
- 5.00-10.00
- 0.00-5.00

Before 'A' Squad

7/04/12



After 'A' Squad

