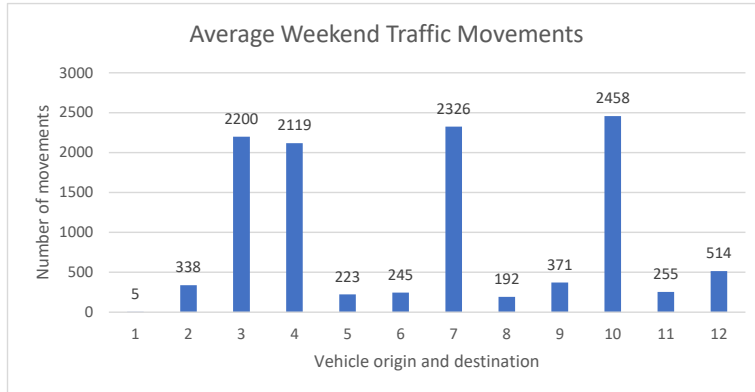


arm a to b	arm a to c	arm a to d	arm b to a	arm b to c	arm b to d	arm c to a	arm c to b	arm c to d	arm d to a	arm d to b	arm d to c
1	2	3	4	5	6	7	8	9	10	11	12
5	2999	2665	2448	284	347	3292	214	471	3260	329	702

Total Movements

Destination	Total Movements to arm A 9000	Total movements to arm b 548	Total Movements to arm c 3985	Total movements to arm d 3483
Origin	Total Movements from arm A 5669	Total Movements from Arm B 3079	Total Movements from Arm C 3977	Total Movements from Arm D 4291

a-b	a-c	a-d	b-a	b-c	b-d	c-a	c-b	c-d	d-a	d-b	d-c
1	2	3	4	5	6	7	8	9	10	11	12
5	338	2200	2119	223	245	2326	192	371	2458	255	514



Destination	total movements to arm a	total movements to arm b	total movements to arm c	total movements to arm d
	5903	452	3075	2816

origin	total movements from arm a	total movements from arm b	total movements from arm c	total movements from arm d
	4543	2587	2889	3227

- A Rugby Road
- B Daventry Road
- C Southam Road
- D Coventry Road

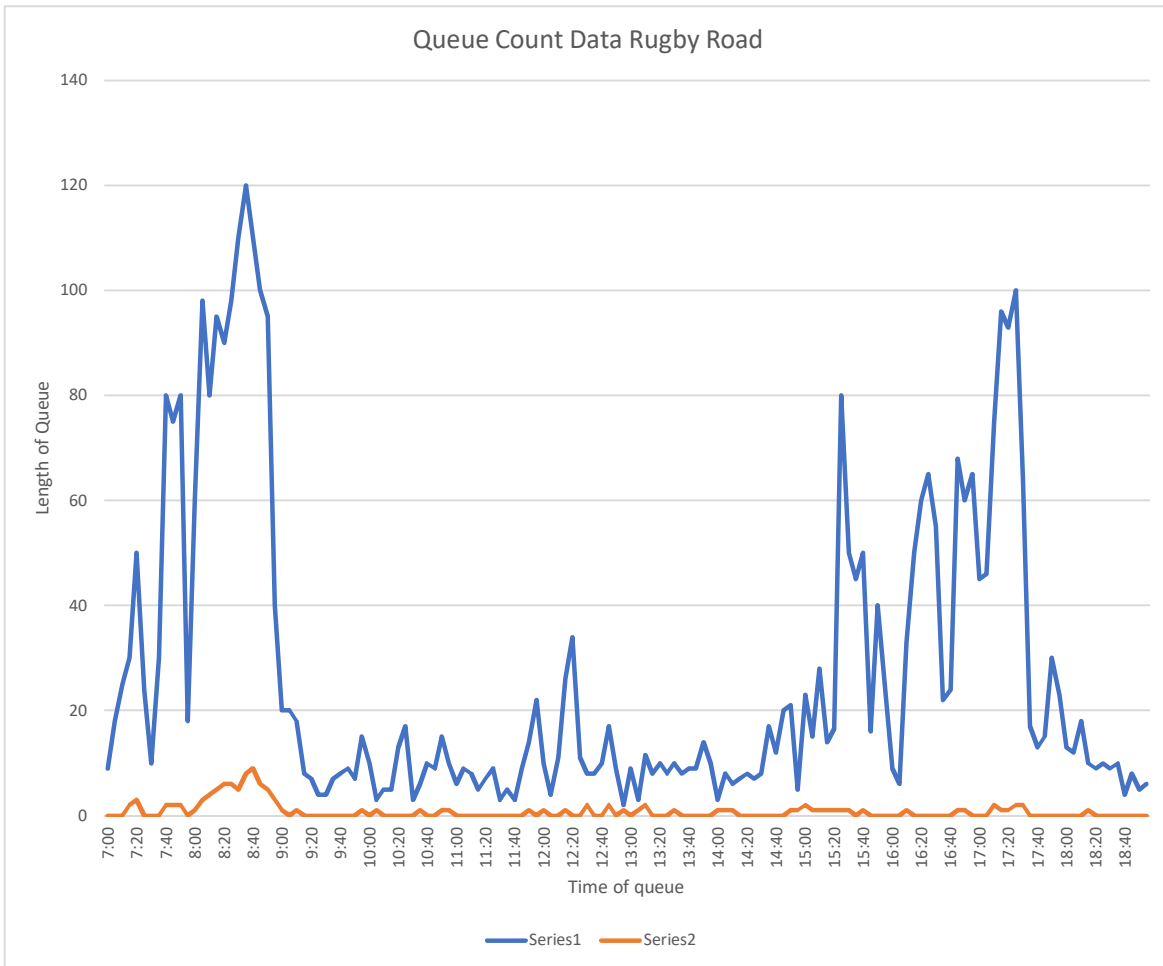
Queue Count Arm A

	Series 1	Series 2
7:00	9	0
7:05	18	0
7:10	25	0
7:15	30	2
7:20	50	3
7:25	24	0
7:30	10	0
7:35	30	0
7:40	80	2
7:45	75	2
7:50	80	2
7:55	18	0
8:00	60	1
8:05	98	3
8:10	80	4
8:15	95	5
8:20	90	6
8:25	98	6
8:30	110	5
8:35	120	8
8:40	110	9
8:45	100	6
8:50	95	5
8:55	40	3
9:00	20	1
9:05	20	0
9:10	18	1
9:15	8	0
9:20	7	0
9:25	4	0
9:30	4	0
9:35	7	0
9:40	8	0
9:45	9	0
9:50	7	0
9:55	15	1
10:00	10	0
10:05	3	1
10:10	5	0
10:15	5	0
10:20	13	0
10:25	17	0
10:30	3	0
10:35	6	1
10:40	10	0
10:45	9	0
10:50	15	1
10:55	10	1
11:00	6	0
11:05	9	0
11:10	8	0
11:15	5	0
11:20	7	0
11:25	9	0
11:30	3	0
11:35	5	0
11:40	3	0
11:45	9	0
11:50	14	1
11:55	22	0
12:00	10	1

12:05	4	0
12:10	11	0
12:15	26	1
12:20	34	0
12:25	11	0
12:30	8	2
12:35	8	0
12:40	10	0
12:45	17	2
12:50	9	0
12:55	2	1
13:00	9	0
13:05	3	1
13:10	11.5	2
13:15	8	0
13:20	10	0
13:25	8	0
13:30	10	1
13:35	8	0
13:40	9	0
13:45	9	0
13:50	14	0
13:55	10	0
14:00	3	1
14:05	8	1
14:10	6	1
14:15	7	0
14:20	8	0
14:25	7	0
14:30	8	0
14:35	17	0
14:40	12	0
14:45	20	0
14:50	21	1
14:55	5	1
15:00	23	2
15:05	15	1
15:10	28	1
15:15	14	1
15:20	16.5	1
15:25	80	1
15:30	50	1
15:35	45	0
15:40	50	1
15:45	16	0
15:50	40	0
15:55	25	0
16:00	9	0
16:05	6	0
16:10	33	1
16:15	50	0
16:20	60	0
16:25	65	0
16:30	55	0
16:35	22	0
16:40	24	0
16:45	68	1
16:50	60	1
16:55	65	0
17:00	45	0
17:05	46	0
17:10	75	2
17:15	96	1
17:20	93	1

17:25	100	2
17:30	64	2
17:35	17	0
17:40	13	0
17:45	15	0
17:50	30	0
17:55	23	0
18:00	13	0
18:05	12	0
18:10	18	0
18:15	10	1
18:20	9	0
18:25	10	0
18:30	9	0
18:35	10	0
18:40	4	0
18:45	8	0
18:50	5	0
18:55	6	0

Vehicle	Number	Metres
PC, MC *	0.5	2.5
LV	1	5
OGV1	2	10
OGV2	3	15
Bus	3	15



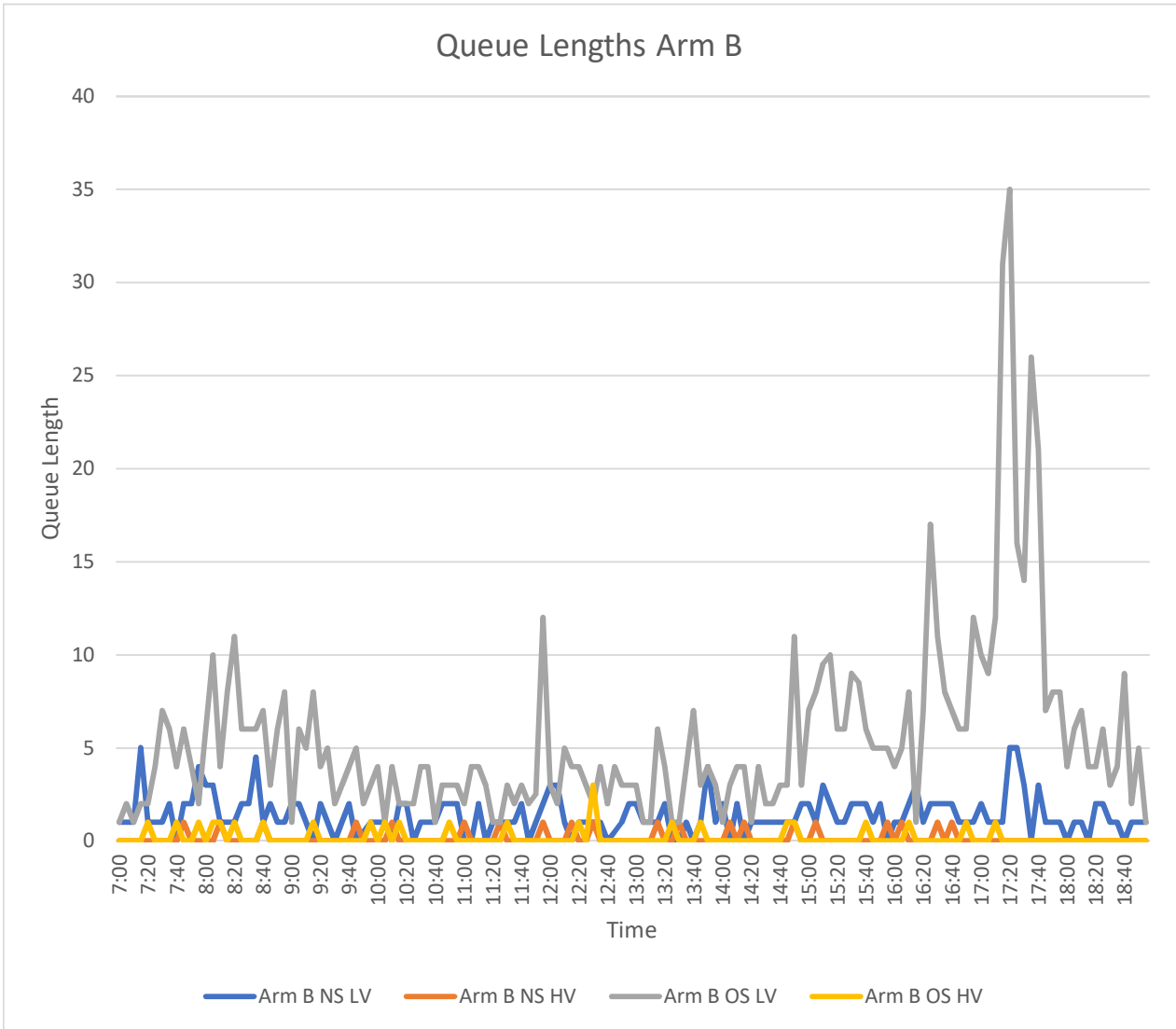
Queue Length arm B

	Arm B			
	NS		OS	
7:00	1	0	1	0
7:05	1	0	2	0
7:10	1	0	1	0
7:15	5	0	2	0
7:20	1	0	2	1
7:25	1	0	4	0
7:30	1	0	7	0
7:35	2	0	6	0
7:40	0	0	4	1
7:45	2	1	6	0
7:50	2	0	4	0
7:55	4	0	2	1
8:00	3	0	6	0
8:05	3	0	10	1
8:10	1	1	4	1
8:15	1	0	8	0
8:20	1	0	11	1
8:25	2	0	6	0
8:30	2	0	6	0
8:35	4.5	0	6	0
8:40	1	1	7	1
8:45	2	0	3	0
8:50	1	0	6	0
8:55	1	0	8	0
9:00	2	0	1	0
9:05	2	0	6	0
9:10	1	0	5	0
9:15	0	0	8	1
9:20	2	0	4	0
9:25	1	0	5	0
9:30	0	0	2	0
9:35	1	0	3	0
9:40	2	0	4	0
9:45	0	1	5	0
9:50	0.5	0	2	0
9:55	1	0	3	1
10:00	1	0	4	0
10:05	1	0	1	1
10:10	0	1	4	0
10:15	2	0	2	1
10:20	2	0	2	0
10:25	0	0	2	0

10:30	1	0	4	0
10:35	1	0	4	0
10:40	1	0	1	0
10:45	2	0	3	0
10:50	2	0	3	1
10:55	2	0	3	0
11:00	0	1	2	0
11:05	0	0	4	0
11:10	2	0	4	0
11:15	0	0	3	0
11:20	1	0	1	0
11:25	1	1	1	0
11:30	1	0	3	1
11:35	1	0	2	0
11:40	2	0	3	0
11:45	0	0	2	0
11:50	1	0	2.5	0
11:55	2	1	12	0
12:00	3	0	3	0
12:05	3	0	2	0
12:10	1	0	5	0
12:15	0	1	4	0
12:20	1	0	4	1
12:25	1	0	3	0
12:30	1	1	2	3
12:35	1	0	4	0
12:40	0	0	2	0
12:45	0.5	0	4	0
12:50	1	0	3	0
12:55	2	0	3	0
13:00	2	0	3	0
13:05	1	0	1	0
13:10	1	0	1	0
13:15	1	1	6	0
13:20	2	0	4	0
13:25	0	0	1	1
13:30	0	1	1	0
13:35	1	0	4	0
13:40	0	0	7	0
13:45	1	0	3	1
13:50	4	0	4	0
13:55	1	0	3	0
14:00	2	0	1	0
14:05	0	1	3	0
14:10	2	0	4	0
14:15	0	1	4	0
14:20	1	0	1	0

14:25	1	0	4	0
14:30	1	0	2	0
14:35	1	0	2	0
14:40	1	0	3	0
14:45	1	0	3	1
14:50	1	1	11	1
14:55	2	0	3	0
15:00	2	0	7	0
15:05	1	1	8	0
15:10	3	0	9.5	0
15:15	2	0	10	0
15:20	1	0	6	0
15:25	1	0	6	0
15:30	2	0	9	0
15:35	2	0	8.5	0
15:40	2	0	6	1
15:45	1	0	5	0
15:50	2	0	5	0
15:55	0	1	5	0
16:00	1	0	4	0
16:05	1	1	5	0
16:10	2	0	8	1
16:15	3	0	1	0
16:20	1	0	7	0
16:25	2	0	17	0
16:30	2	1	11	0
16:35	2	0	8	0
16:40	2	1	7	0
16:45	1	0	6	0
16:50	1	0	6	1
16:55	1	0	12	0
17:00	2	0	10	0
17:05	1	0	9	0
17:10	1	0	12	1
17:15	1	0	31	0
17:20	5	0	35	0
17:25	5	0	16	0
17:30	3	0	14	0
17:35	0	0	26	0
17:40	3	0	21	0
17:45	1	0	7	0
17:50	1	0	8	0
17:55	1	0	8	0
18:00	0	0	4	0
18:05	1	0	6	0
18:10	1	0	7	0
18:15	0	0	4	0

18:20	2	0	4	0
18:25	2	0	6	0
18:30	1	0	3	0
18:35	1	0	4	0
18:40	0	0	9	0
18:45	1	0	2	0
18:50	1	0	5	0
18:55	1	0	1	0



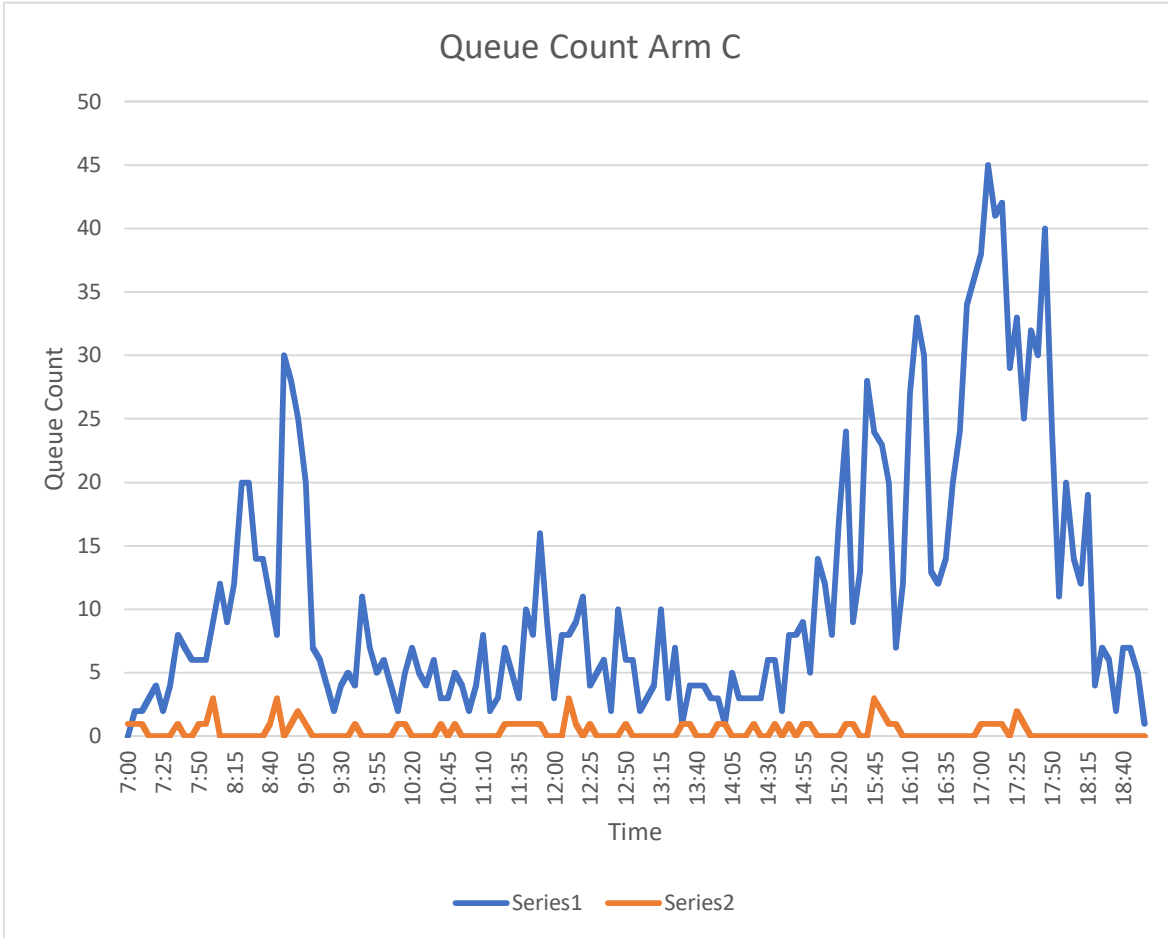
QueueCount arm c

	Arm C	
	series 1	series 2
	LV	HV
7:00	0	1
7:05	2	1
7:10	2	1
7:15	3	0
7:20	4	0
7:25	2	0
7:30	4	0
7:35	8	1
7:40	7	0
7:45	6	0
7:50	6	1
7:55	6	1
8:00	9	3
8:05	12	0
8:10	9	0
8:15	12	0
8:20	20	0
8:25	20	0
8:30	14	0
8:35	14	0
8:40	11	1
8:45	8	3
8:50	30	0
8:55	28	1
9:00	25	2
9:05	20	1
9:10	7	0
9:15	6	0
9:20	4	0
9:25	2	0
9:30	4	0
9:35	5	0
9:40	4	1
9:45	11	0
9:50	7	0
9:55	5	0
10:00	6	0
10:05	4	0
10:10	2	1
10:15	5	1
10:20	7	0
10:25	5	0

10:30	4	0
10:35	6	0
10:40	3	1
10:45	3	0
10:50	5	1
10:55	4	0
11:00	2	0
11:05	4	0
11:10	8	0
11:15	2	0
11:20	3	0
11:25	7	1
11:30	5	1
11:35	3	1
11:40	10	1
11:45	8	1
11:50	16	1
11:55	9	0
12:00	3	0
12:05	8	0
12:10	8	3
12:15	9	1
12:20	11	0
12:25	4	1
12:30	5	0
12:35	6	0
12:40	2	0
12:45	10	0
12:50	6	1
12:55	6	0
13:00	2	0
13:05	3	0
13:10	4	0
13:15	10	0
13:20	3	0
13:25	7	0
13:30	1	1
13:35	4	1
13:40	4	0
13:45	4	0
13:50	3	0
13:55	3	1
14:00	1	1
14:05	5	0
14:10	3	0
14:15	3	0
14:20	3	1

14:25	3	0
14:30	6	0
14:35	6	1
14:40	2	0
14:45	8	1
14:50	8	0
14:55	9	1
15:00	5	1
15:05	14	0
15:10	12	0
15:15	8	0
15:20	17	0
15:25	24	1
15:30	9	1
15:35	13	0
15:40	28	0
15:45	24	3
15:50	23	2
15:55	20	1
16:00	7	1
16:05	12	0
16:10	27	0
16:15	33	0
16:20	30	0
16:25	13	0
16:30	12	0
16:35	14	0
16:40	20	0
16:45	24	0
16:50	34	0
16:55	36	0
17:00	38	1
17:05	45	1
17:10	41	1
17:15	42	1
17:20	29	0
17:25	33	2
17:30	25	1
17:35	32	0
17:40	30	0
17:45	40	0
17:50	24	0
17:55	11	0
18:00	20	0
18:05	14	0
18:10	12	0
18:15	19	0

18:20	4	0
18:25	7	0
18:30	6	0
18:35	2	0
18:40	7	0
18:45	7	0
18:50	5	0
18:55	1	0



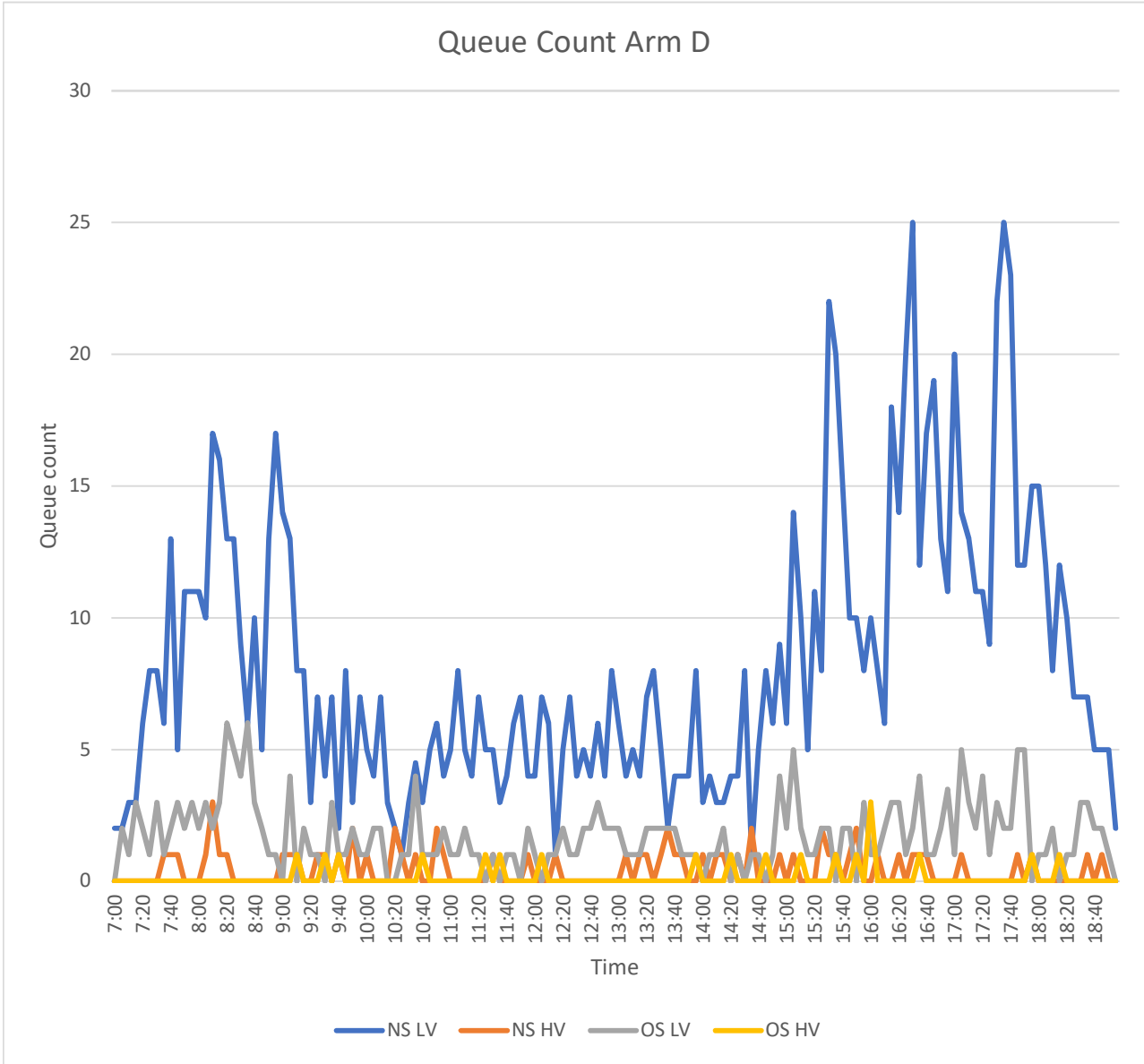
Queue Count arm D

	Arm D			
	NS		OS	
	LV	HV	LV	HV
7:00	2	0	0	0
7:05	2	0	2	0
7:10	3	0	1	0
7:15	3	0	3	0
7:20	6	0	2	0
7:25	8	0	1	0
7:30	8	0	3	0
7:35	6	1	1	0
7:40	13	1	2	0
7:45	5	1	3	0
7:50	11	0	2	0
7:55	11	0	3	0
8:00	11	0	2	0
8:05	10	1	3	0
8:10	17	3	2	0
8:15	16	1	3	0
8:20	13	1	6	0
8:25	13	0	5	0
8:30	9	0	4	0
8:35	6	0	6	0
8:40	10	0	3	0
8:45	5	0	2	0
8:50	13	0	1	0
8:55	17	0	1	0
9:00	14	1	0	0
9:05	13	1	4	0
9:10	8	1	0	1
9:15	8	0	2	0
9:20	3	0	1	0
9:25	7	1	1	0
9:30	4	1	0	1
9:35	7	0	3	0
9:40	2	1	1	1
9:45	8	0	1	0
9:50	3	2	2	0
9:55	7	0	1	0
10:00	5	1	1	0
10:05	4	0	2	0
10:10	7	0	2	0
10:15	3	0	0	0
10:20	2	2	0	0
10:25	1	1	1	0

10:30	3	0	1	0
10:35	4.5	1	4	0
10:40	3	0	1	1
10:45	5	0	1	0
10:50	6	2	1	0
10:55	4	1	2	0
11:00	5	0	1	0
11:05	8	0	1	0
11:10	5	0	2	0
11:15	4	0	1	0
11:20	7	0	1	0
11:25	5	0	0	1
11:30	5	1	1	0
11:35	3	0	0	1
11:40	4	0	1	0
11:45	6	0	1	0
11:50	7	0	0	0
11:55	4	1	2	0
12:00	4	0	1	0
12:05	7	0	0	1
12:10	6	0	1	0
12:15	1	1	1	0
12:20	5	0	2	0
12:25	7	0	1	0
12:30	4	0	1	0
12:35	5	0	2	0
12:40	4	0	2	0
12:45	6	0	3	0
12:50	4	0	2	0
12:55	8	0	2	0
13:00	6	0	2	0
13:05	4	1	1	0
13:10	5	0	1	0
13:15	4	1	1	0
13:20	7	1	2	0
13:25	8	0	2	0
13:30	5	1	2	0
13:35	2	2	2	0
13:40	4	1	2	0
13:45	4	1	1	0
13:50	4	0	1	0
13:55	8	0	1	1
14:00	3	1	0	0
14:05	4	0	1	0
14:10	3	1	1	0
14:15	3	1	2	0
14:20	4	0	0	1

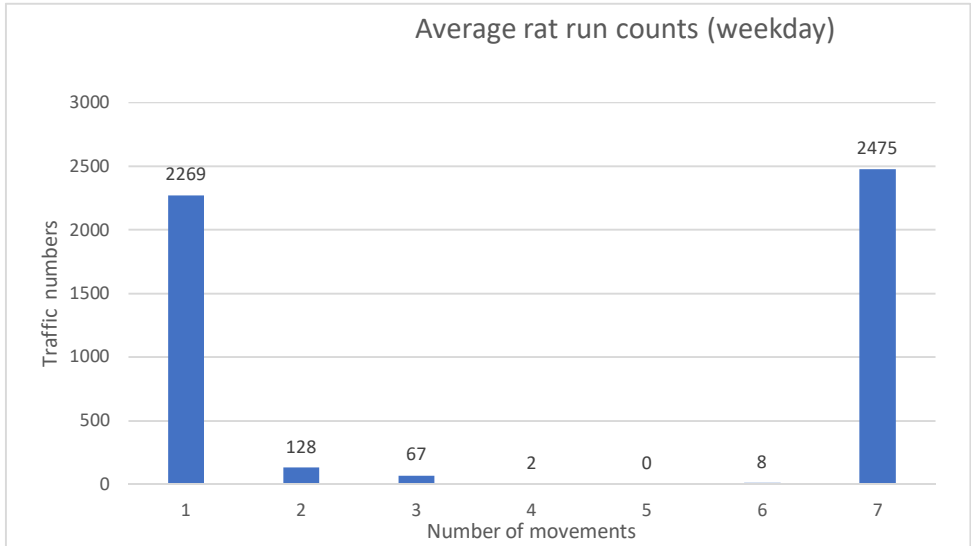
14:25	4	1	1	0
14:30	8	0	0	0
14:35	1	2	1	0
14:40	5	0	1	0
14:45	8	0	0	1
14:50	6	0	1	0
14:55	9	1	4	0
15:00	6	0	2	0
15:05	14	1	5	0
15:10	10	0	2	1
15:15	5	0	1	0
15:20	11	0	1	0
15:25	8	2	2	0
15:30	22	1	2	0
15:35	20	1	0	1
15:40	15	0	2	0
15:45	10	1	2	0
15:50	10	2	0	1
15:55	8	0	3	0
16:00	10	0	1	3
16:05	8	1	1	0
16:10	6	0	2	0
16:15	18	0	3	0
16:20	14	1	3	0
16:25	20	0	1	0
16:30	25	1	2	0
16:35	12	1	4	1
16:40	17	1	1	0
16:45	19	0	1	0
16:50	13	0	2	0
16:55	11	0	3.5	0
17:00	20	0	1	0
17:05	14	1	5	0
17:10	13	0	3	0
17:15	11	0	2	0
17:20	11	0	4	0
17:25	9	0	1	0
17:30	22	0	3	0
17:35	25	0	2	0
17:40	23	0	2	0
17:45	12	1	5	0
17:50	12	0	5	0
17:55	15	1	0	1
18:00	15	0	1	0
18:05	12	0	1	0
18:10	8	0	2	0
18:15	12	0	0	1

18:20	10	0	1	0
18:25	7	0	1	0
18:30	7	0	3	0
18:35	7	1	3	0
18:40	5	0	2	0
18:45	5	1	2	0
18:50	5	0	1	0
18:55	2	0	0	0

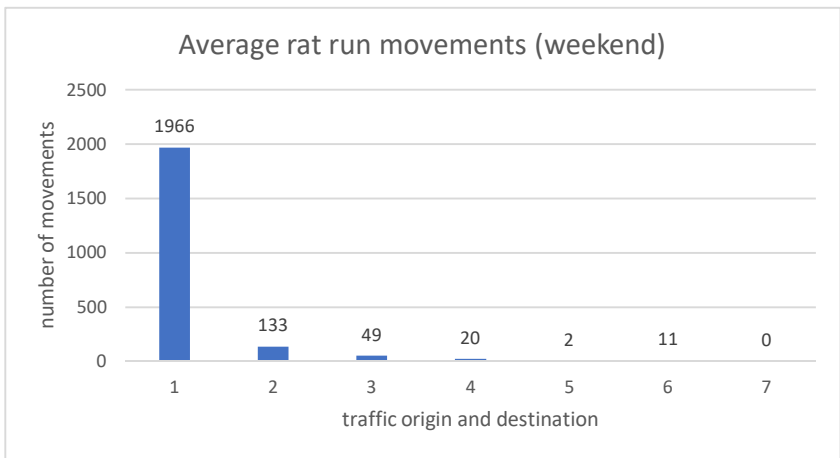


"Rat Runs"

A-B	C-D	D-C	A-D	B-D	D-A	D-B	7
1	2	3	4	5	6	8	2475
2269	128	67	2	0			



A-B	C-D	D-C	A-D	B-D	D-A	D-B	7
1	2	3	4	5	6	11	0
1966	133	49	20	2			



- A Rugby Road
- B Daventry Road
- C Southam Road
- D Coventry Road

- C-D Across car park in front of the huntsman
- A-B Left hand filter to Daventry Road from Rugby Road

total daily movements

30-Jan	31-Jan	1-Feb	2-Mar	3-Feb	4-Feb	5-Feb
1	2	3	4	5	6	7
16640	16818	17016	17458	13246	12079	16351

