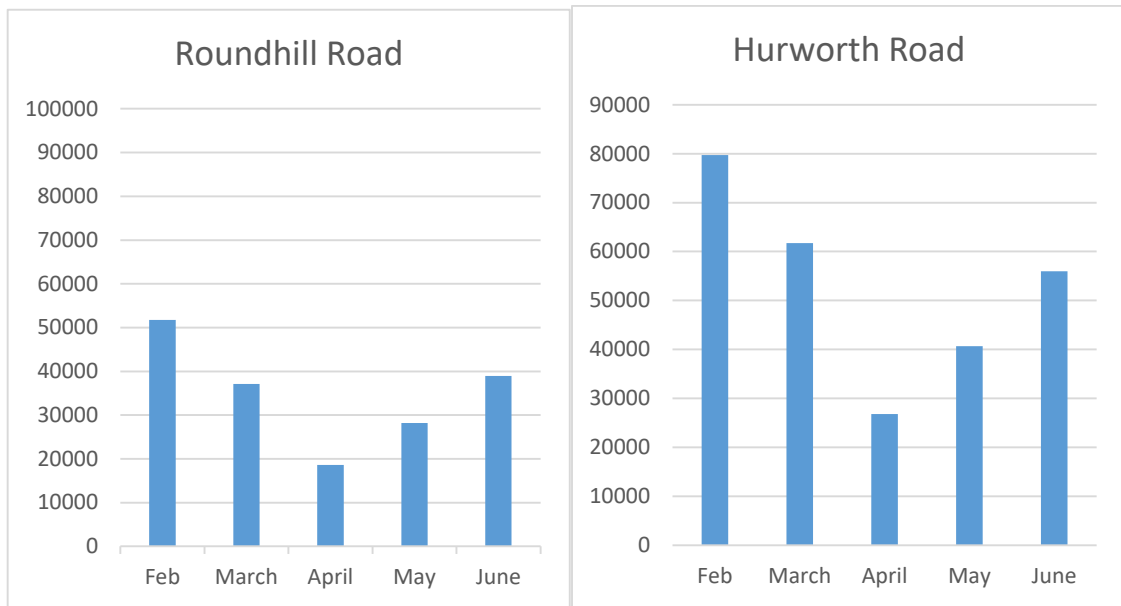


Traffic report June:

The monitor on the Metal Bridge was moved On 10th June to The Green in response to a complaint about speeding vehicles in the area. A total of three complaints have been received about the same problem. The data for Roundhill and Hurworth Road are shown below:

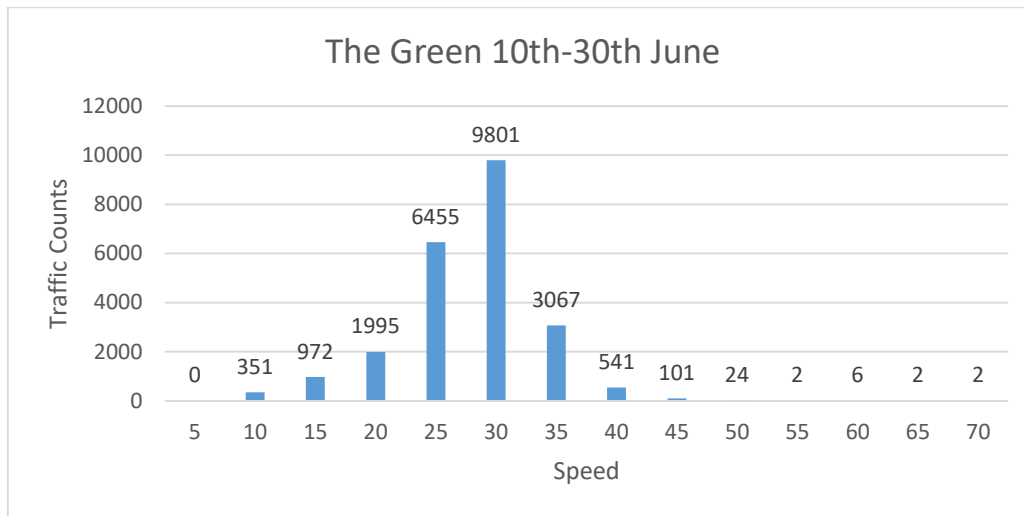
Vehicle Counts Feb – June:



In June both the Roundhill Road and Hurworth Road sites show an increase in traffic volume over the levels in April and May. On Roundhill Road traffic volume was **33% down June on 2019** and Hurworth Road was **30% down on last year**.

If we compare the percentage of vehicles travelling in excess of the speed limit in June 2020 with those of 2019 we see the following: On Roundhill Road those at 30 MPH or above is **up from 14% in June 2019 to 19% in June 2020** however on Hurworth Road the figure is **down from 43% to 38%** for the same period. The overall picture for Hurworth Road is still a cause for concern where the average speed of all vehicles is **32 MPH**. The average for Roundhill Road is **27.7 MPH**. Full details can be found on the HPC web site:

If we now turn our attention to The Green:



In the period covered 16.05% of vehicles exceeded 30 MPH - a total of 3745. The Average Speed was 27.8 MPH. Given that three complaints had been received it was decided to look deeper into the raw data.

(note there is a minor difference in the way that the Graphing tool labels the bars and how the spreadsheet labels the columns, essentially it is the same data)

Table 1 Taken from The Green

Date	Starting Hr:min	<5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45
16/06/2020	16:00	0	0	6	4	20	53	25	1	1
18/06/2020	17:00	0	1	2	1	25	40	24	4	0
24/06/2020	15:00	0	0	3	2	24	61	24	0	2
15/06/2020	17:00	0	2	3	6	22	49	23	3	0
21/06/2020	14:00	0	0	1	5	39	48	23	3	1
24/06/2020	16:00	0	0	6	2	12	55	23	4	0
25/06/2020	17:00	0	3	3	8	27	44	23	5	3
08/06/2020	16:00	0	1	2	6	23	45	22	1	0
17/06/2020	16:00	0	1	3	9	19	53	22	7	0
20/06/2020	17:00	0	2	3	11	55	35	22	3	0
11/06/2020	17:00	0	0	0	4	18	33	21	2	0
29/06/2020	16:00	0	0	1	5	15	46	21	9	0
12/06/2020	16:00	0	0	0	4	15	55	20	2	1
19/06/2020	17:00	0	1	1	3	23	43	20	3	1
20/06/2020	16:00	0	2	7	9	36	65	20	3	1
27/06/2020	18:00	0	0	0	0	9	35	20	2	1
30/06/2020	17:00	0	1	6	7	21	52	20	3	0
06/06/2020	15:00	0	11	2	7	13	30	19	1	0
17/06/2020	18:00	0	2	4	6	24	49	19	3	1
27/06/2020	14:00	0	0	1	4	19	36	19	5	2

We have sorted the data in Table 1 descending order i.e. Highest first on the 30 to < 35 MPH column, looking at the times at which the greatest numbers of offenders can be located, we find that:

On 15 out of the worst 20 records i.e. the highest volume of speeders can be found between 16:00 and 18:00 (4:00 PM – 6:00 PM). Due to the number of cars parked in the area Darlington Constabulary Speedwatch coordinators do not consider the site to be a suitable location for the Speedwatch team to monitor because the device is inaccurate in such conditions.

The following Table 2 comes from Hurworth Road and again we see a repeat pattern with the highest volume of speeding occurring 16:00 & 18:00 (4:00 PM - 6:00 PM).

When Speedwatch is given the OK to resume we have clearance to operate in this location.

Table 2

Date	Starting Hr:min	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45
23/06/2020	17:00	2	0	5	14	57	79	36	4
19/06/2020	17:00	1	1	0	12	47	74	33	3
24/06/2020	17:00	1	2	11	21	73	68	28	6
25/06/2020	16:00	0	4	6	11	62	91	28	4
22/06/2020	16:00	2	1	8	15	59	73	27	4
30/06/2020	16:00	0	0	8	21	75	73	26	2
23/06/2020	16:00	1	3	5	20	77	84	25	5
25/06/2020	14:00	0	1	2	14	54	80	25	2
25/06/2020	15:00	2	3	8	10	76	89	25	2
16/06/2020	17:00	1	1	3	32	62	62	24	1
26/06/2020	16:00	0	4	4	20	93	67	24	3
29/06/2020	16:00	2	1	3	12	70	60	24	3
30/06/2020	17:00	1	2	2	22	52	68	24	1
11/06/2020	17:00	5	4	6	13	54	51	23	4
20/06/2020	14:00	0	3	9	22	60	76	23	7
22/06/2020	17:00	0	2	7	12	58	70	23	3
04/06/2020	17:00	3	0	0	3	58	41	22	5
18/06/2020	16:00	0	2	7	30	96	66	22	2
24/06/2020	15:00	0	0	3	17	75	74	22	2
25/06/2020	17:00	1	2	8	16	71	61	22	4

We will keep the monitors facing the same direction over July and then take another detailed look at the results.

As usual the summary statistics along with this report will be forwarded to Darlington Police for their consideration.