

Sway Community Speed Watch report as of 4/11/2017

Sway Parish Council website has a page devoted to Community SpeedWatch where many of the latest statistics are published, so this report should be read in conjunction with the web page at <http://www.sway-pc.gov.uk/csw> .

With the clocks having gone back 1 hour, it was no longer possible to operate much after 4pm, so our afternoon sessions were reduced to just 1 hour between 15:15 and 16:15. Thick fog on 2 mornings made it too dangerous for us to operate, therefore we managed just 7 one hour sessions during the week of October 30-November 3rd.

We have sent details of 87 speeding vehicles for PNC checking and processing. One vehicle was recorded doing 54 mph.

Durnstown continues to demonstrate how effective SpeedWatch is when we are actually there although it is clear that driver behaviour can be very poor at other times. It would be very interesting if we were able to see speed statistics gathered by an anonymous black box recorder at this location. Arnewood Bridge and Pitmore Lane South continue to be speeding hotspots and without additional measures, we are unlikely to be able to achieve much further reduction in those speeding. It was worrying to see the numbers speeding at Pitmore Lane North increasing to such an extent. This location up on the open forest had been a success story, so to see it getting worse just as the evenings are closing in is extremely worrying for the safety of the ponies and other animals roaming free up there. For this reason we have changed its status from Green to Orange.

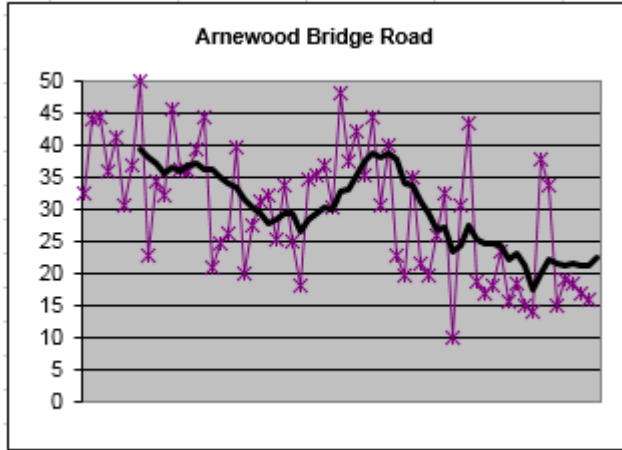
The main stats for this month are:

Date	Time	hrs	Location	Vehicles reported to Police	Total Vehicles passing	Maximum Speed	Number exceeding 35mph	%
30/10	08:30	1	Brighton	2	44	39	4	9%
30/10	15:15	1	PitmoreN	11	111	40	18	16%
31/10	15:15	1	PitmoreS	17	159	45	22	14%
01/11	08:30	1	Durnstown	1	186	35	1	1%
01/11	15:15	1	PitmoreM	5	159	41	8	5%
02/11	15:15	1	ArnewoodN	28	216	43	36	17%
03/11	15:15	1	ArnewoodN	23	214	54	34	16%
Overall		7		87	1089	54	123	11%

Statistics since we began in 2014 can be viewed at <http://www.sway-pc.gov.uk/csw>

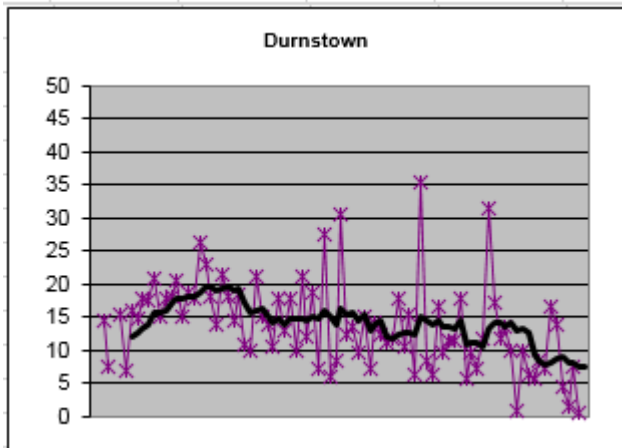
These charts show how the percentages of vehicles speeding at 35 mph or more have changed since we began collecting SID stats in July 2014.

The trend lines are 8 session rolling averages hopefully giving an indication of any improvement or otherwise in the the statistics.



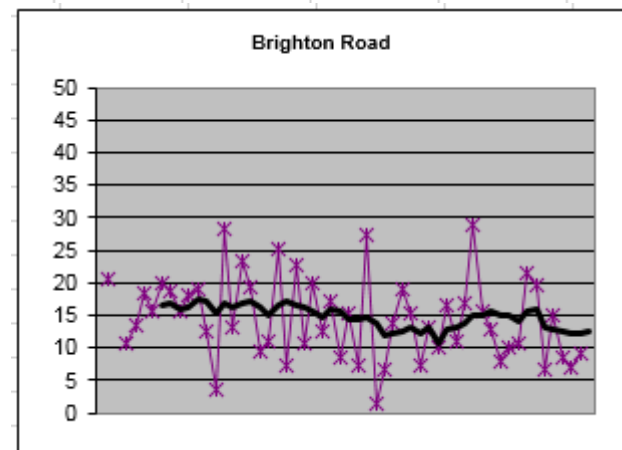
Arnewood Bridge Road is still our most severe problem area. We have clearly had a positive effect but overall, 56 vehicles per hour or around one in every 3 are being driven at 35 mph or higher. It still looks as though the trend has bottomed out so this may be as good as we can achieve on SpeedWatch alone.

Status RED



Durnstown - The new location further up the hill is now most definitely the reason for the massive reduction in the numbers speeding. However, when we are not operating, drivers still speed excessively at this location. The use of a Vehicle Activated Flashing Speed Limit Reminder device looks to be the most suitable solution.

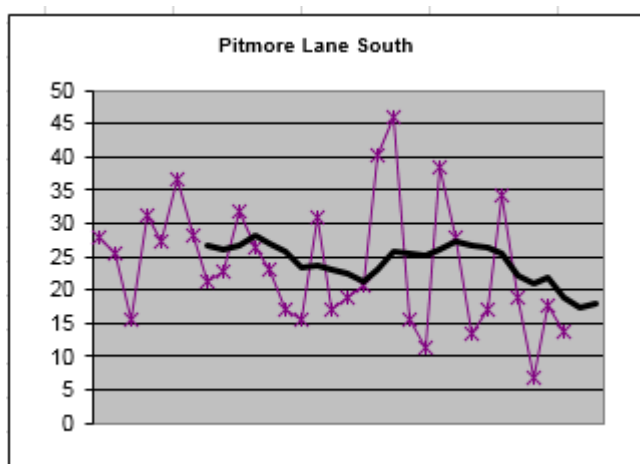
Status AMBER



Brighton Road remains unchanged and consequently continues now to be worse than at Durnstown. The speeds recorded here are still far too high for a road that has no pedestrian walkway and is used heavily by walkers and cyclists.

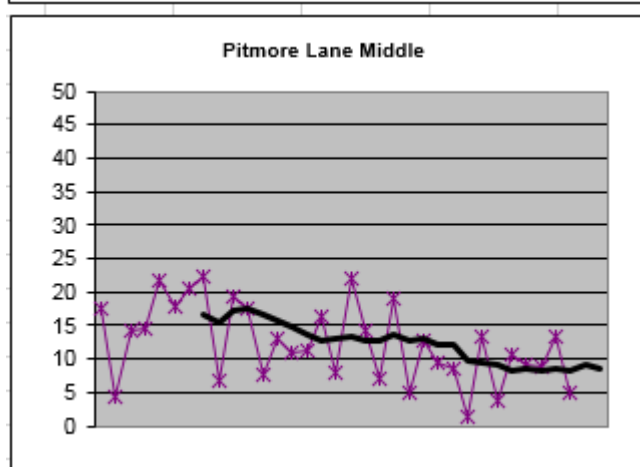
Status AMBER

Since we conduct SpeedWatch surveys at three distinct locations on Pitmore Lane, each having different characteristics, the results from them are now shown on separate graphs.



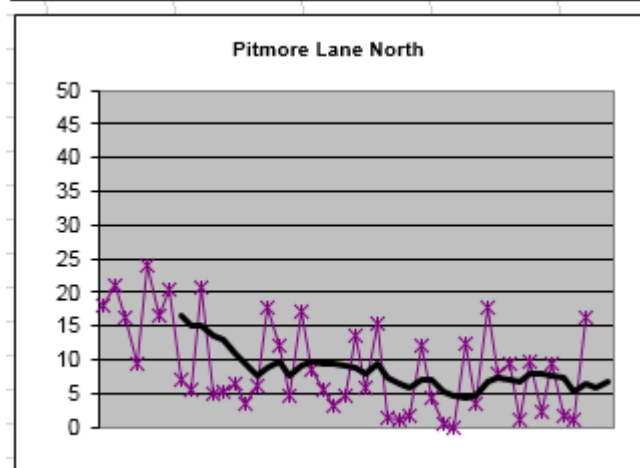
Pitmore Lane South With 39 vehicles per hour (1 in 4 vehicles) overall exceeding 35 mph, numbers are still approaching Arnewood Bridge levels however there has been some reduction in speeding over the past few months so there are some encouraging signs. There still needs to be far more improvement.

Status AMBER



Pitmore Lane Middle shows little change and certainly nothing we could consider an improvement over the past few months. Clearly we are a long way from being able to change its status to green.

Status AMBER



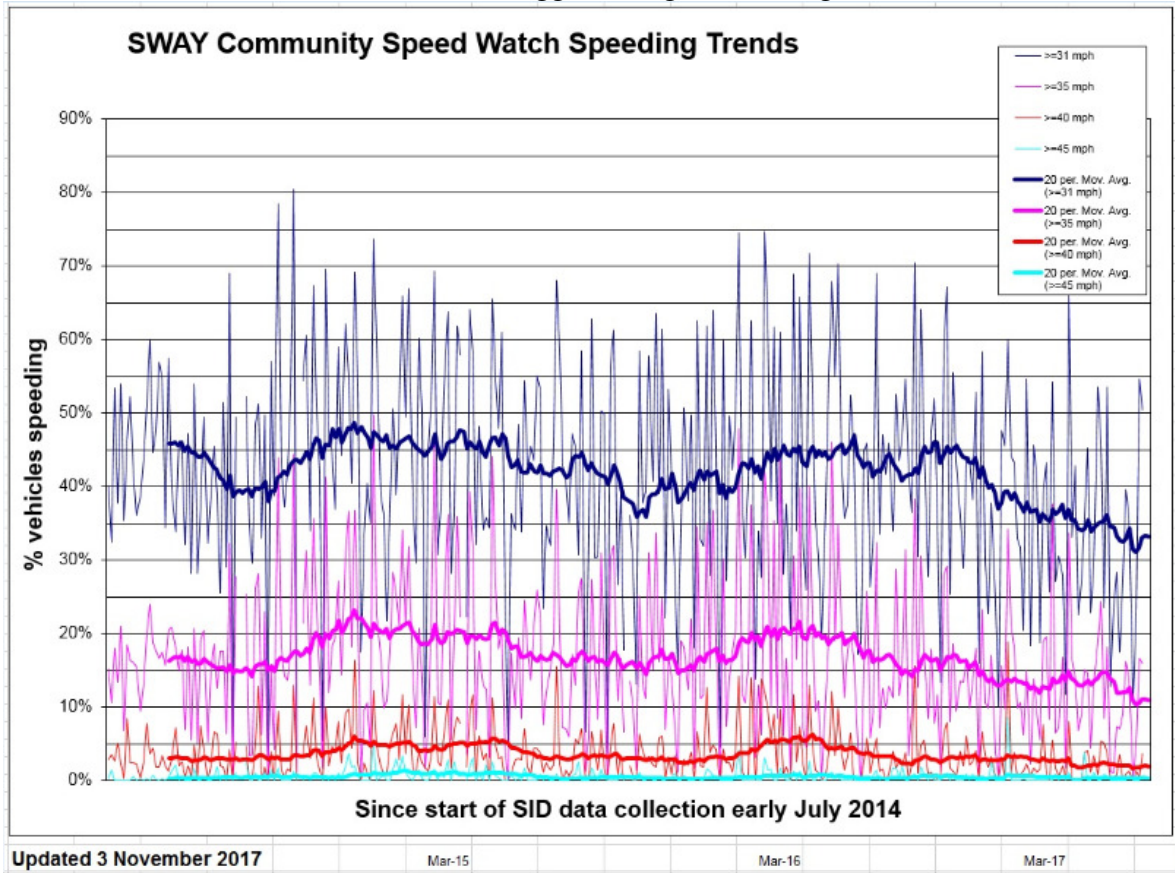
Pitmore Lane North appeared to be our real success story although it looked as though the trend had flattened out. Worryingly there was a big increase in the numbers speeding this month. This is of grave concern as we are now into the months when animal accidents increase, and this location is on the open forest. The status is therefore sadly had to change to

Status AMBER

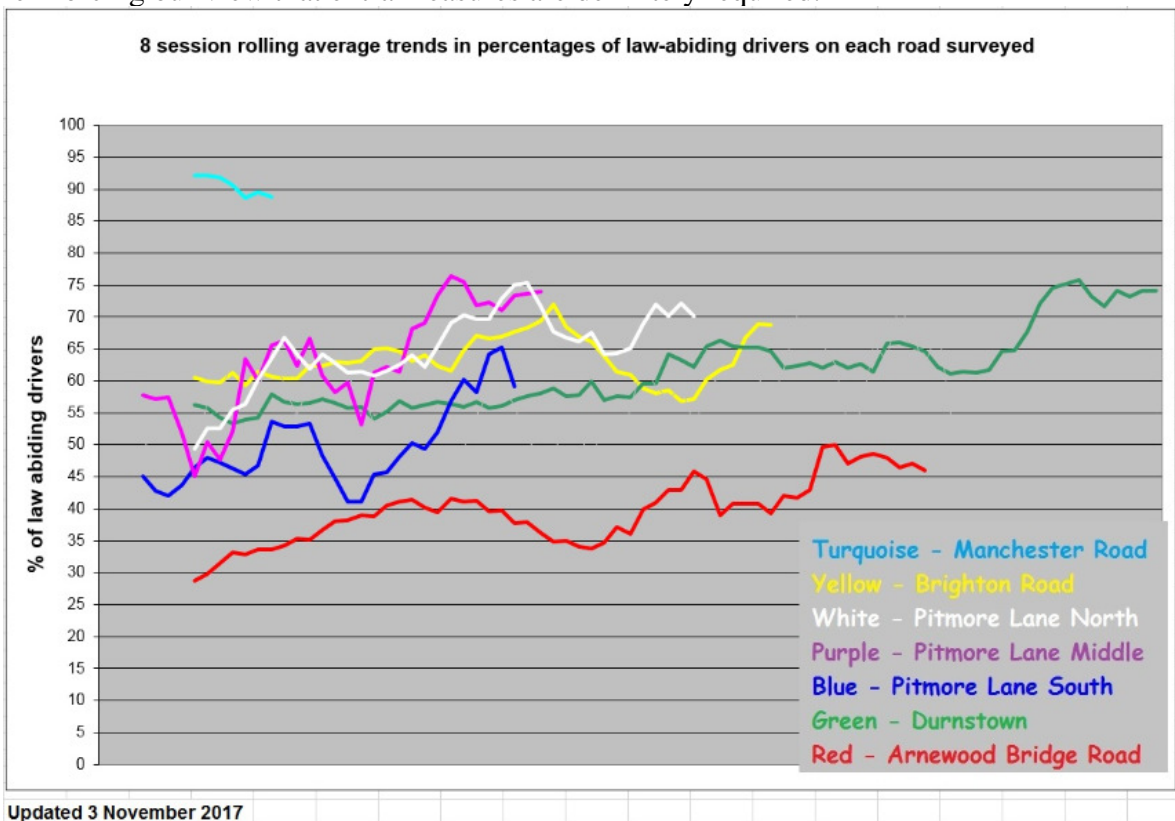
Manchester Road is perceived to be a problem area by residents. Our 12 surveys there so far have recorded just thirteen motorists exceeding 35mph. However it is worthwhile noting that, due to restrictions on numbers of volunteers required at the roadside, we have not performed any surveys there since September 2016.

Charts from website for those without internet access

Overall Speeding Trends. Does not take into account location. Trend lines are 20 session rolling averages. These trend lines appeared to be consistently showing improvement however this last week's data seems to suggest a slight flattening out.



Trends in percentages of drivers obeying the speed limit on each of the roads surveyed. Trend lines are 8 session rolling averages. Here we **do** want the lines to rise. There are encouraging signs at most locations but now most of the trends are flattening out reinforcing our view that extra measures are definitely required.



Quite Interesting statistics since we began Community Speed Watch in April 2014.

Data Extracted from Speed Indicator Device											
Week beginning	Number of Session Hours	Volunteer hours at roadside	Speeding Vehicles recorded by volunteers	Number of letters sent out by police	Total Vehicles Surveyed (passing)	Vehicles exceeding 30 mph	% Vehicles exceeding 30 mph	Vehicles exceeding 35 mph	% Vehicles exceeding 35 mph	Maximum Speed Recorded	Total Volunteer hours
April 28th 2014	24	72	290	0	SID Stats	SID Stats	SID Stats	SID Stats	SID Stats	SID Stats	107
June 2nd 2014	18	54	244	180	were not collected	were not collected	were not collected	were not collected	were not collected	were not collected	84.5
June 30th 2014	12	36	232	166							56
July 21st 2014	20	60	260	115	2478	1102	44%	367	15%	47	96
Sept 8th 2014	18	54	363	211	2805	1389	50%	539	19%	52	111.5
Oct 6th 2014	18	54	286	255	3174	1268	40%	421	13%	46	111.5
Nov 3rd 2014	5.5	16.5	64	64	973	377	39%	135	14%	50	52.5
Dec 1st 2014	8	25	180	70	1416	726	51%	321	23%	55	53.5
Jan 26th 2015	3.5	13	60	53	547	226	41%	84	15%	59	39.5
Feb 23rd 2015	8	24	99	94	921	416	45%	150	16%	47	40.9
Mar 23rd 2015	9	27	201	187	1266	658	52%	299	24%	49	52
Apr 20th 2015	15	45	333	310	1863	916	49%	408	22%	55	71
May 16th 2015	13	39	280	254	1550	789	51%	388	25%	68	62.5
June 15th 2015	13.5	40.5	280	Data not available	1825	852	47%	373	20%	66	75.5
July 13th 2015	15	47.5	329	not available	2169	1083	50%	443	20%	50	75
Aug 10th 2015	13.5	42	234	Available	1530	705	46%	308	20%	52	65.5
Sep 7th 2015	12	36	298		1820	854	47%	387	21%	55	59.5
Nov 30th 2015	14	29	0	0	1879	816	43%	312	17%	56	41
Jan 18th 2016	12	25	0	0	1996	874	44%	368	18%	47	39
Feb 22nd 2016	11	30	134	129	1331	574	43%	179	13%	47	52
Mar 18th 2016	10.2	27.6	176	170	1495	611	41%	265	18%	49	48.6
Apr 18th 2016	14	40	239	235	2264	928	41%	379	17%	56	63
May 16th 2016	11	32	174	169	1860	672	36%	228	12%	49	51.5
June 13th 2016	14.3	40.9	314	311	2339	1005	43%	455	19%	48	67.15
July 11th 2016	13.5	36	290	281	2010	963	48%	430	21%	51	69.75
Aug 8th 2016	13.5	39.5	264	256	2259	985	44%	450	20%	61	65.25
Sep 5th 2016	10.75	31.5	247	244	1762	850	48%	372	21%	51	53.5
Oct 3rd 2016	10.5	27	254	251	2166	992	45%	413	19%	50	53
Oct 31st 2016	8	24	102	99	1317	471	36%	166	13%	46	43
Nov 28th 2016	7.7	23.1	128	128	1194	535	45%	171	14%	49	41.6
Jan 23rd 2017	5	17	81	81	579	292	50%	119	21%	46	34
Feb 20th 2017	5	15	92	88	666	301	45%	123	18%	50	33
Mar 20th 2017	6.75	22.25	126	121	1414	575	41%	203	14%	48	42.75
Apr 18th 2017	6	18	95	91	967	379	39%	127	13%	51	36.25
May 15th 2017	8.5	25.5	118	116	1688	572	34%	196	12%	54	51.5
June 12th 2017	9.8	29.4	153	153	1833	707	39%	263	14%	54	50.4
July 10th 2017	9	27	97	96	1199	450	38%	139	12%	44	49
August 7th 2017	7.75	23.25	123	122	1116	422	38%	213	19%	54	44.25
Sept 4th 2017	6.5	19.5	67	63	1022	334	33%	107	10%	48	40.5
Oct 2nd 2017	10.5	31.5	131		1973	696	35%	234	12%	47	74
Oct 30th 2017	7	21	87		1089	396	36%	123	11%	54	41.25
Overall	458.25	1340.5	7525	5163	61785	26761	43%	10658	17%	68	2397.15
Week beginning	Number of Session Hours	Volunteer hours at roadside	Speeding Vehicles recorded by volunteers	Number of letters sent out by police	Total Vehicles Surveyed (passing)	Vehicles exceeding 30 mph	% Vehicles exceeding 30 mph	Vehicles exceeding 35 mph	% Vehicles exceeding 35 mph	Maximum Speed Recorded	Total Volunteer hours

To get a clearer picture, go to <http://www.sway-pc.gov.uk/csw>