

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE DATA LOGGER©

For Project: LogHIL-PottonRd at Pedestrian Crossing
Location/Name: Towards St Ives
Traffic Report From Sunday 29/7/2018 6:33:28 PM through Sunday 5/8/2018 8:26:12 PM 7 Days

85th Percentile Speed **32 mph**
 85th Percentile Vehicles 20,698 counts
Max Speed **59.0 mph on 2/8/2018 1:01:04 AM**
 Total Vehicles 24,350 count
 Average Daily Volume 3,440 vehicles



Volumes	Time	5 Day	7 Day
Average Daily		3,898	3,318
AM peak	7:45 to 8:45	285	228
PM peak	4:00 to 5:00	412	341

Speed
 Speed limit: 30 mph
 85th Percentile Speed: 32 mph
 Average Speed: 28.7 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO limit	206	186	193	192	213	203	209	1,402 vehicles
% over ACPO limit	5.4	5.0	5.0	5.2	4.8	7.7	9.3	6.1 %
Avg speed over ACPO	37.5	37.5	37.4	37.7	37.7	37.5	37.6	37.6 mph

Class counts	Number	%
VEH_SM	315	1.3
VEH_MED	22,445	92.2
VEH_LG	1,590	6.5

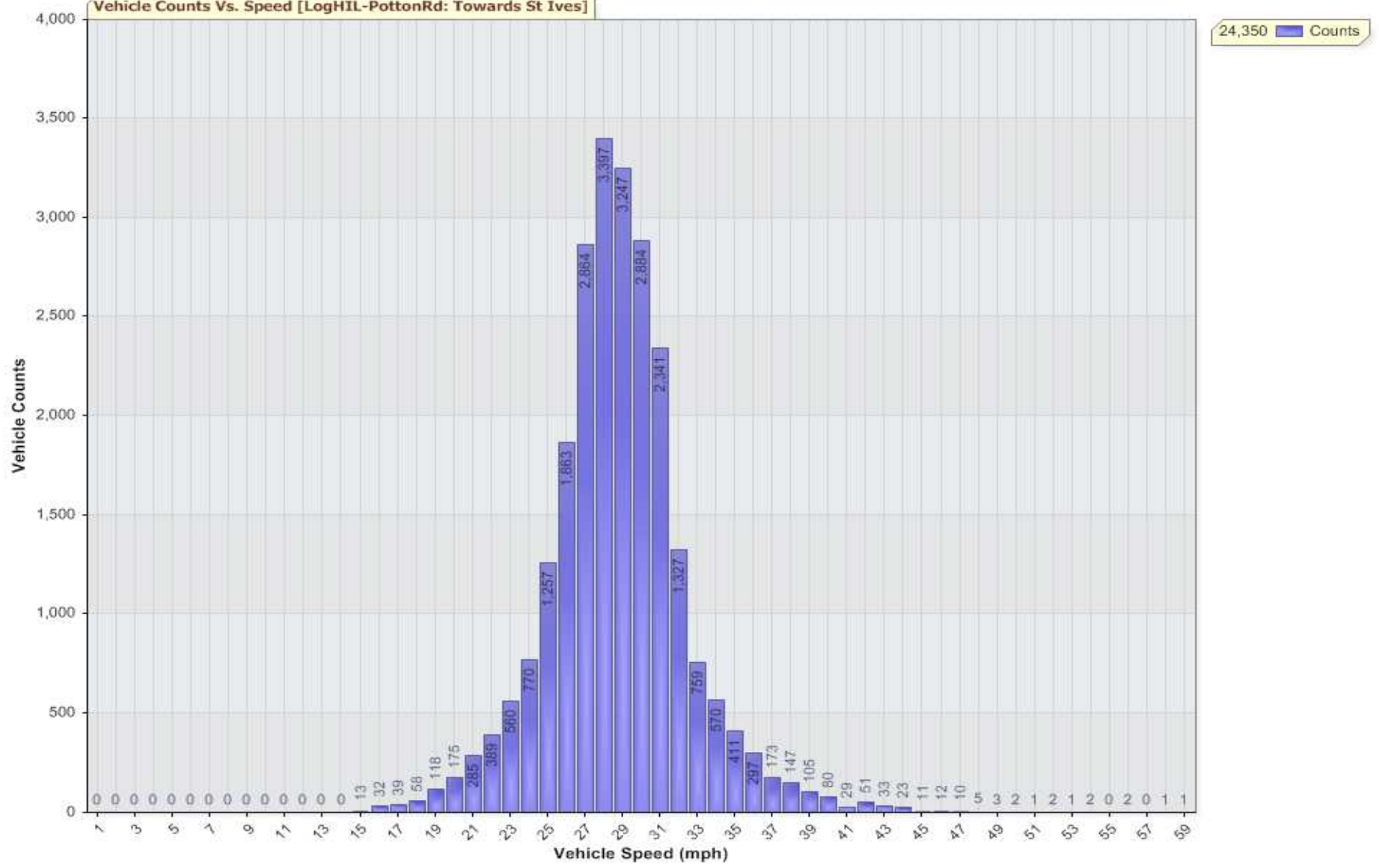
[VEH_SM = motorcycle or small car, VEH_MED = sedan or small van, VEH_LG = truck or large van]

Starting Hour	Count	Average Speed of all Traffic	Violator Counts	Average Speed of Violators
00:00:00	58	29.5	2	45.5
00:15:00	55	30.6	10	40
00:30:00	35	28.3	3	37
00:45:00	30	31.3	5	37.8
01:00:00	28	30.7	5	42.6
01:15:00	21	29.6	5	36.4
01:30:00	17	33	6	40.8
01:45:00	25	32.1	7	38
02:00:00	12	32.8	4	35.8
02:15:00	19	31.8	4	37
02:30:00	13	31.7	3	43
02:45:00	12	29.1	2	37
03:00:00	12	28.3	0 NaN	
03:15:00	10	30.1	1	42
03:30:00	9	30.8	1	39
03:45:00	9	31.9	3	37.3
04:00:00	20	32.6	6	40
04:15:00	17	35.4	10	38.2
04:30:00	22	37.1	10	45.5
04:45:00	13	32.4	5	36
05:00:00	50	32.6	16	38.2
05:15:00	55	32.6	21	38.5
05:30:00	64	32.9	22	39
05:45:00	82	31.2	11	38.5
06:00:00	78	32.3	19	37.9
06:15:00	120	32.1	24	38
06:30:00	127	30.8	20	39.2
06:45:00	192	30	29	37.7
07:00:00	192	29.9	23	37.3
07:15:00	257	29.4	16	37.6
07:30:00	392	29.3	32	37.3
07:45:00	370	29.5	23	38.6

08:00:00	409	28.4	19	35.9
08:15:00	372	28.4	19	37
08:30:00	448	27.6	12	36.9
08:45:00	367	28.3	17	37.7
09:00:00	324	28.3	16	38
09:15:00	326	27.7	10	37.5
09:30:00	351	28	14	37.5
09:45:00	301	28.2	17	36.9
10:00:00	323	28.2	7	37.7
10:15:00	320	27.8	13	36.3
10:30:00	334	27.8	11	35.6
10:45:00	343	28.4	13	36.8
11:00:00	360	28.5	15	36.2
11:15:00	448	27.9	15	38.1
11:30:00	432	27.5	7	38.1
11:45:00	349	27.1	9	37.1
12:00:00	376	28	12	37.3
12:15:00	390	27.9	17	37.1
12:30:00	375	28.5	11	37.6
12:45:00	351	28.4	14	37.5
13:00:00	351	27.9	11	36
13:15:00	399	27.8	10	36.4
13:30:00	369	28.7	19	37.3
13:45:00	372	28.6	13	37.3
14:00:00	416	28.5	9	36.9
14:15:00	457	28	23	36.4
14:30:00	417	28.2	12	37.8
14:45:00	434	27.9	19	37.7
15:00:00	375	28.3	13	36.3
15:15:00	463	28.9	28	37
15:30:00	455	28.8	13	37.3
15:45:00	488	28.4	23	36.9
16:00:00	580	28	22	37.2

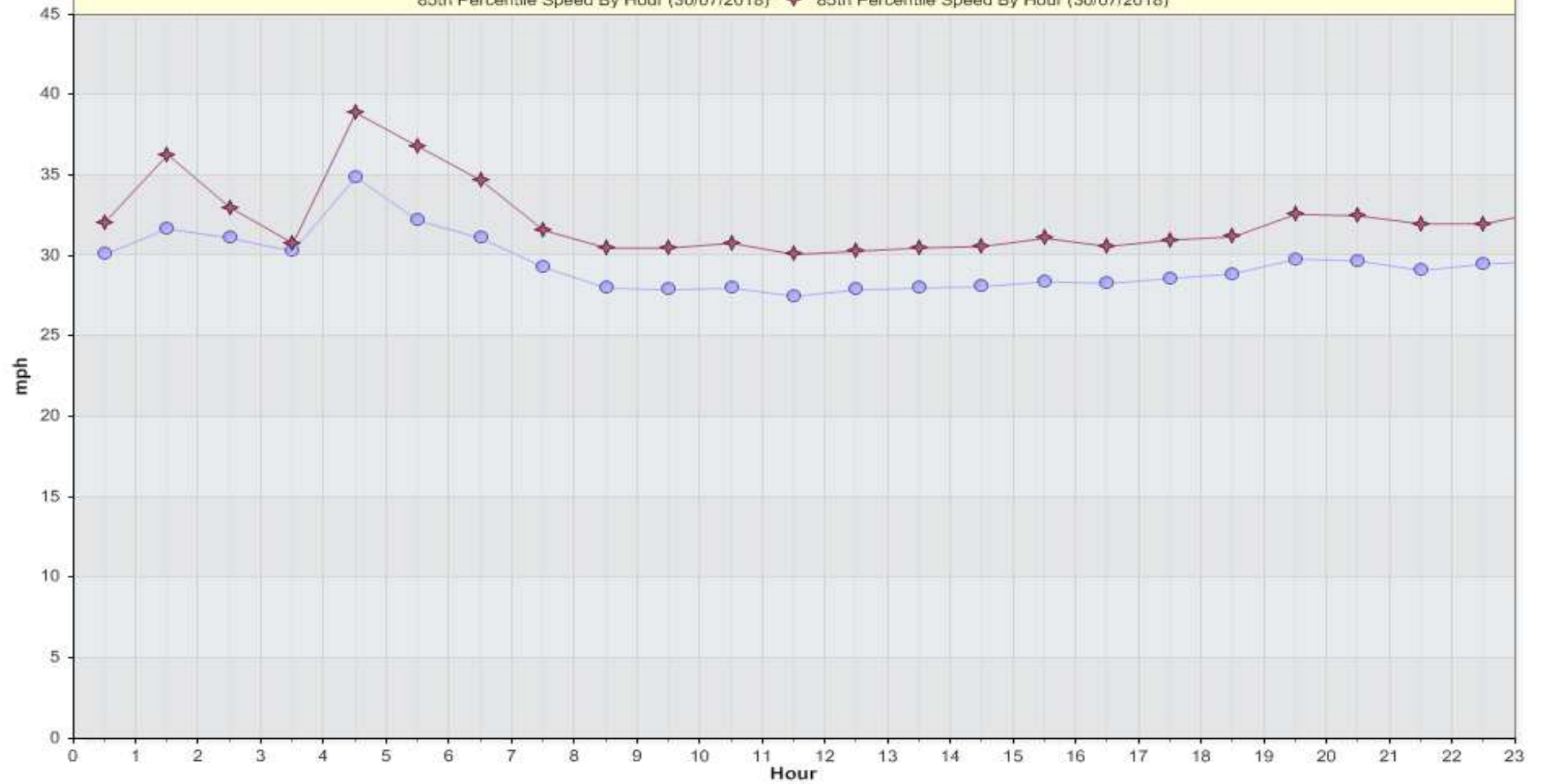
16:15:00	648	28.6	19	37
16:30:00	573	28.9	32	38.1
16:45:00	591	28.3	19	37
17:00:00	545	29	22	37.5
17:15:00	579	28.6	20	36.7
17:30:00	492	28.9	23	37
17:45:00	552	28.7	27	36.7
18:00:00	499	29	30	36.5
18:15:00	449	28.9	16	36.9
18:30:00	413	29	29	37.9
18:45:00	421	28.9	20	37
19:00:00	341	29.5	32	37.8
19:15:00	303	29.7	31	36.8
19:30:00	280	29.6	26	36.9
19:45:00	252	30	32	36.9
20:00:00	233	29.6	22	37.4
20:15:00	203	30.1	21	38.5
20:30:00	186	30.1	26	38.3
20:45:00	185	29.3	17	39
21:00:00	135	29.7	15	37.9
21:15:00	142	28.8	6	39
21:30:00	155	28.7	10	36.8
21:45:00	127	29.1	13	37.2
22:00:00	137	28.8	8	39.4
22:15:00	142	29.6	13	38.7
22:30:00	114	29.6	11	37.4
22:45:00	103	28.5	7	36.1
23:00:00	92	29.6	8	38.3
23:15:00	61	29.3	4	37.5
23:30:00	65	30.6	8	38.9
23:45:00	41	28.4	4	37.5

Vehicle Counts Vs. Speed [LogHIL-PottonRd: Towards St Ives]

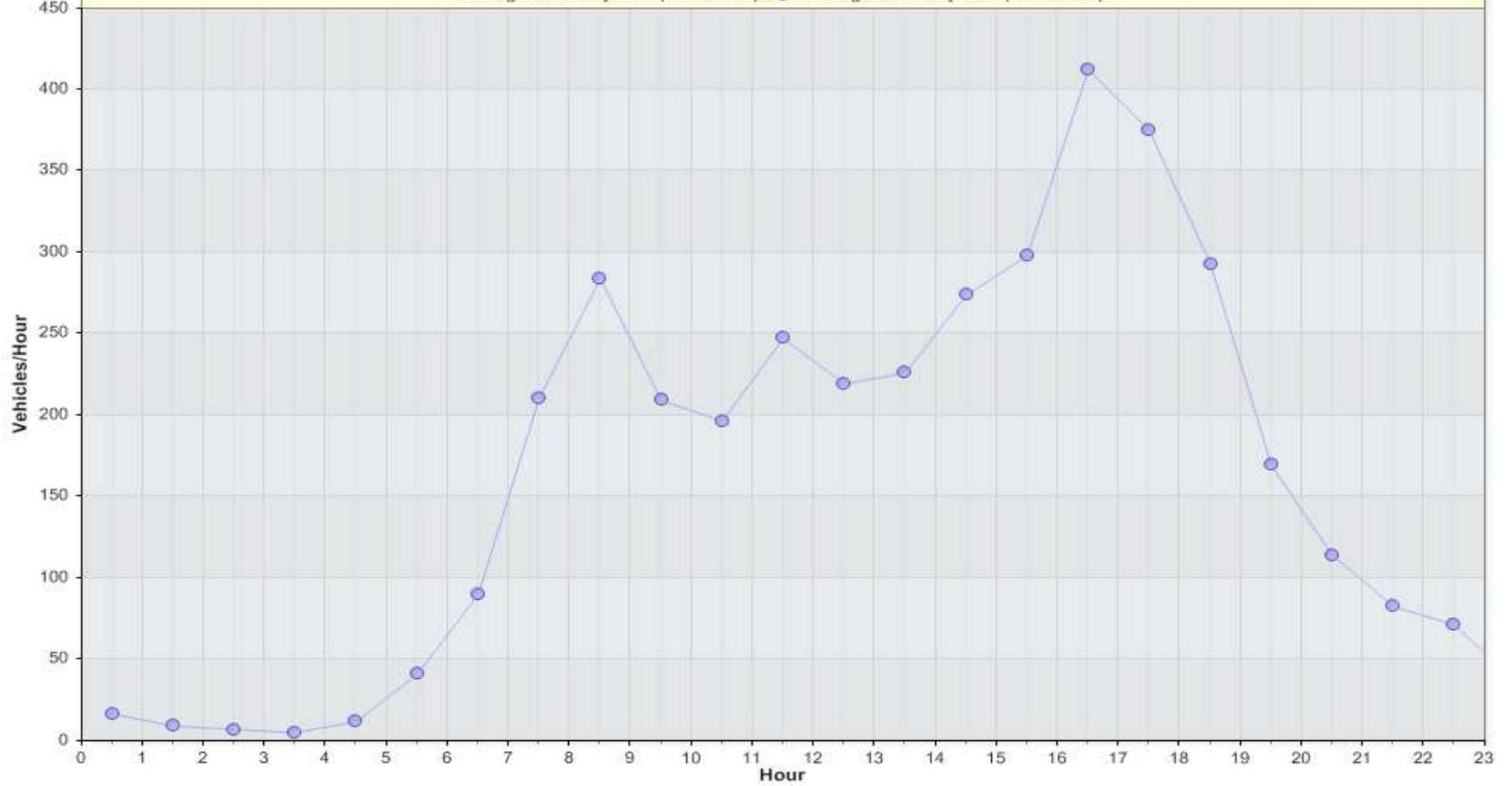


Towards St Ives: Average Hourly WEEKDAY Speeds for Week of 30/07/2018

Average Hourly WEEKDAY Speeds By Hour (30/07/2018) — Average Hourly WEEKDAY Speeds By Hour (30/07/2018)
85th Percentile Speed By Hour (30/07/2018) — 85th Percentile Speed By Hour (30/07/2018)



Towards St Ives: Average Hourly Volume for Week of 30/07/2018
Average Counts By Hour (30/07/2018) — Average Counts By Hour (30/07/2018)



Percentile Counts Vs. Speed for [LogHIL-PottonRd: Towards St Ives]

85th Pct Speed=32.0 mph
Vehicles in data=24350
29/07/2018 18:33:28 to 05/08/2018 20:26:12

