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Built with **DataCollect Webreporter** version 1.0 at 19/10/2023 22:18:09

Site

Name G Waltham-South
 Dir. Oncoming (name) Chelmsford
 Dir. Outgoing (name) Gt waltham
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start Date 12/08/2023 10:00
 End Date 23/08/2023 20:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time Frame / Day 00:00 - 23:59

Speed Classes

[V in mph]

Time	Σ	34	10	20	30	40	35-46	50	47 up	60	70	80	90	100	110	>110
00:00-06:00	270	71	3	8	32	66	58	22	6	4	0	0	0	0	0	0
06:00-09:00	874	220	30	13	75	230	194	78	23	10	1	0	0	0	0	0
15:00-19:00	3684	1290	127	91	502	981	530	131	22	10	0	0	0	0	0	0
06:00-22:00	10766	3664	401	355	1464	2683	1629	444	90	34	2	0	0	0	0	0
00:00-24:00	11514	3894	418	374	1569	2862	1765	494	98	38	2	0	0	0	0	0

Speed Figures

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
3	30	67	21	31	37	59.0

Vin	Vout	Vred	Vred %
30	26	-4	-13

Descriptions

Vmin: Minimal velocity
 Vavg: Average velocity
 Vmax: Maximal velocity
 V15: Critical velocity for the first 15% of vehicles
 V50: Critical velocity for the first 50% of vehicles


V85: Critical velocity for the first 85% of vehicles
 Vexc %: Speeding in %
 Vin: Average inlet velocity
 Vout: Average velocity of exit
 Vred: Average speed reduction between inlet velocity and velocity of exit

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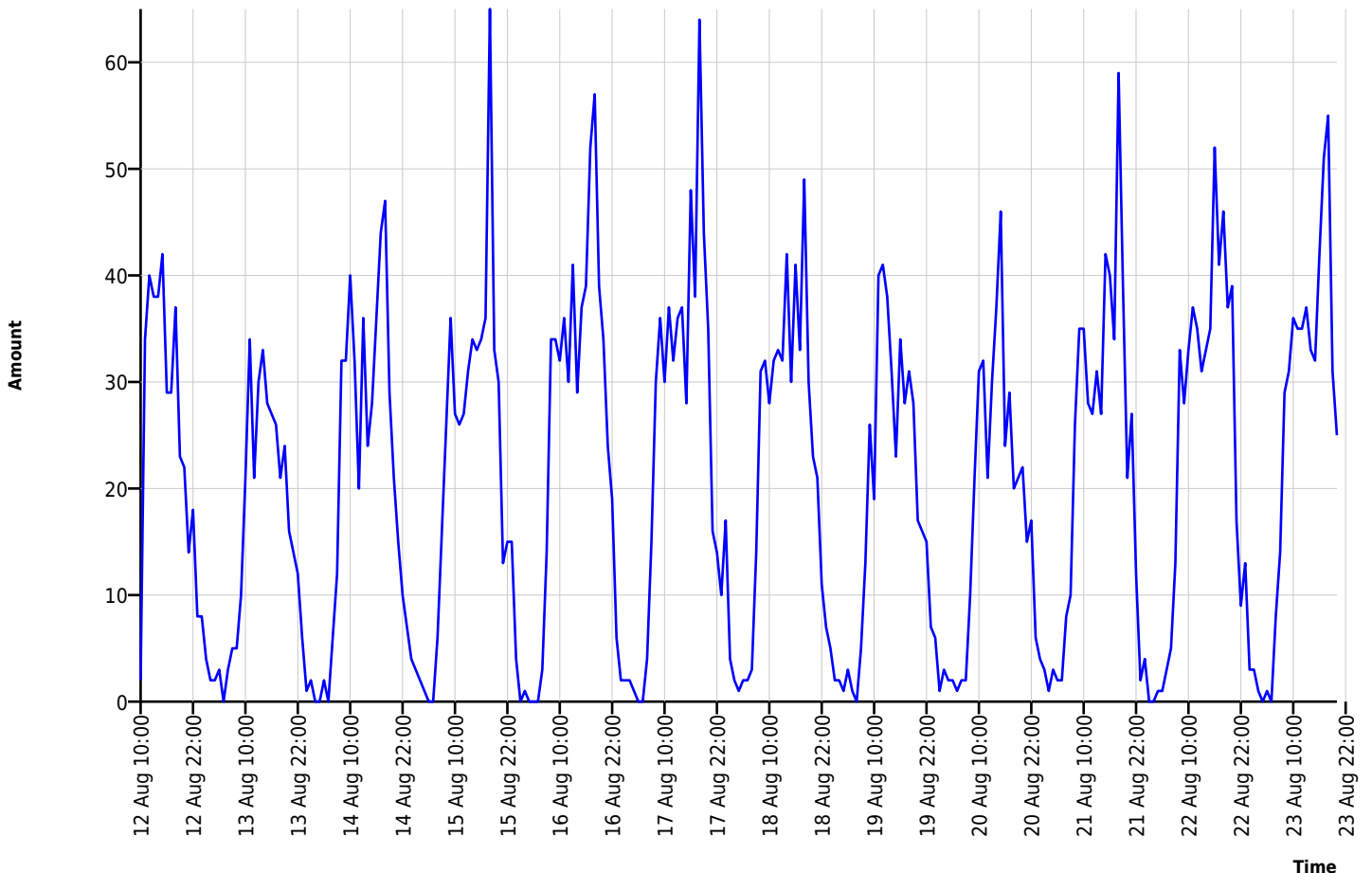
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Time Variation Curve




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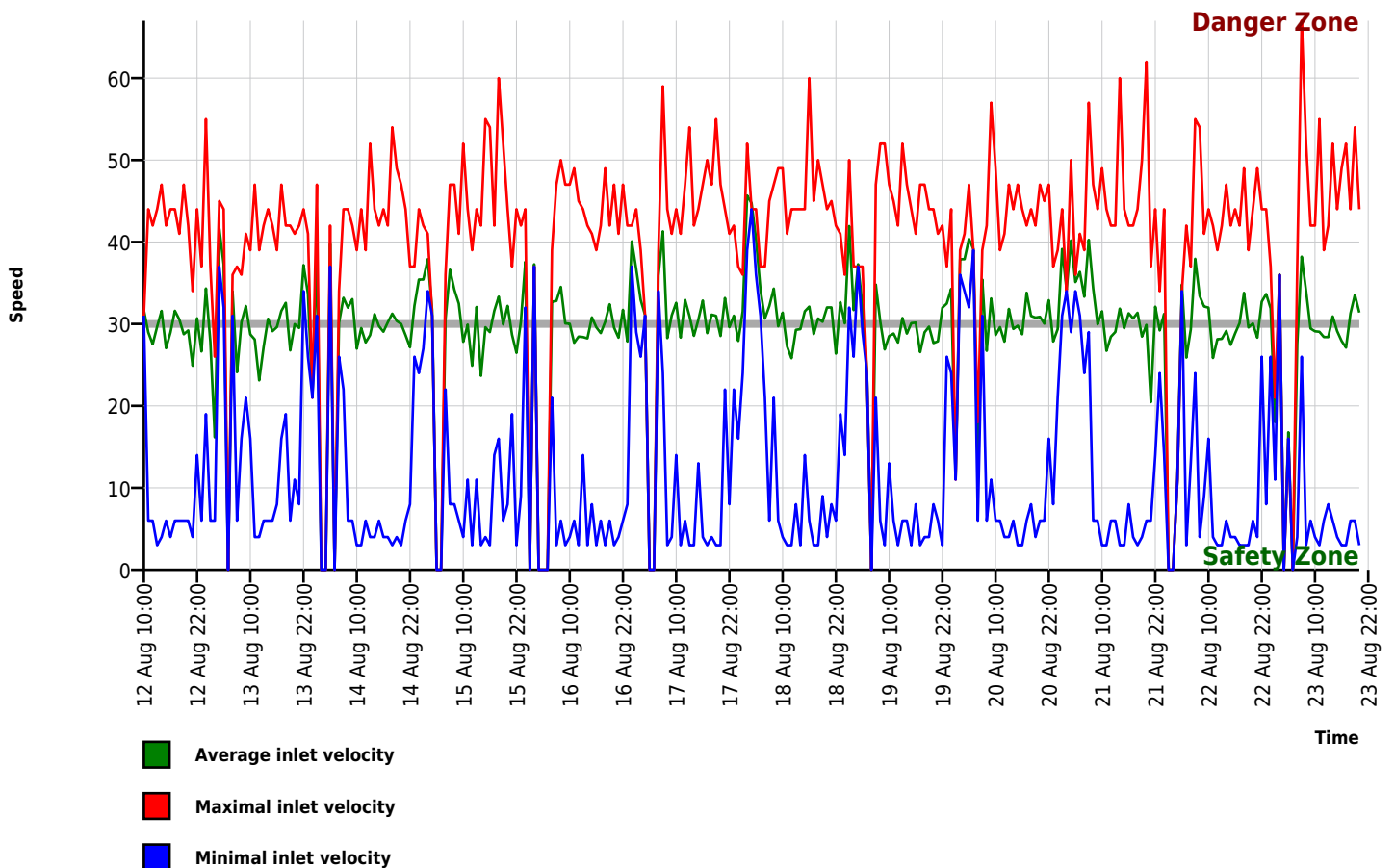
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Speed Diagram




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Speed Histogram

