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Built with **DataCollect Webreporter** version 1.0 at 04/07/2023 21:19:42

Site

Name G Waltham
 Dir. Oncoming (name) Chelmsford
 Dir. Outgoing (name) Dunmow
 Posted Speed Limit 
 Comment Hatchfields
 Device type **DSD**

Time Range

Start Date 10/03/2023 16:00
 End Date 30/06/2023 10:59
 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	986	235	19	26	90	229	213	113	45	14	2	0	0	0	0	0
06:00-09:00	1844	381	37	35	145	415	465	269	76	20	1	0	0	0	0	0
15:00-19:00	12090	3473	200	252	1552	3012	2360	973	212	53	3	0	0	0	0	0
06:00-22:00	35720	10062	623	741	4416	8946	7164	2970	634	154	9	1	0	0	0	0
00:00-24:00	38574	10838	661	805	4759	9631	7728	3230	721	188	12	1	0	0	0	0

Speed Figures

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
3	33	72	26	34	41	67.7

Vin	Vout	Vred	Vred %
33	29	-4	-12

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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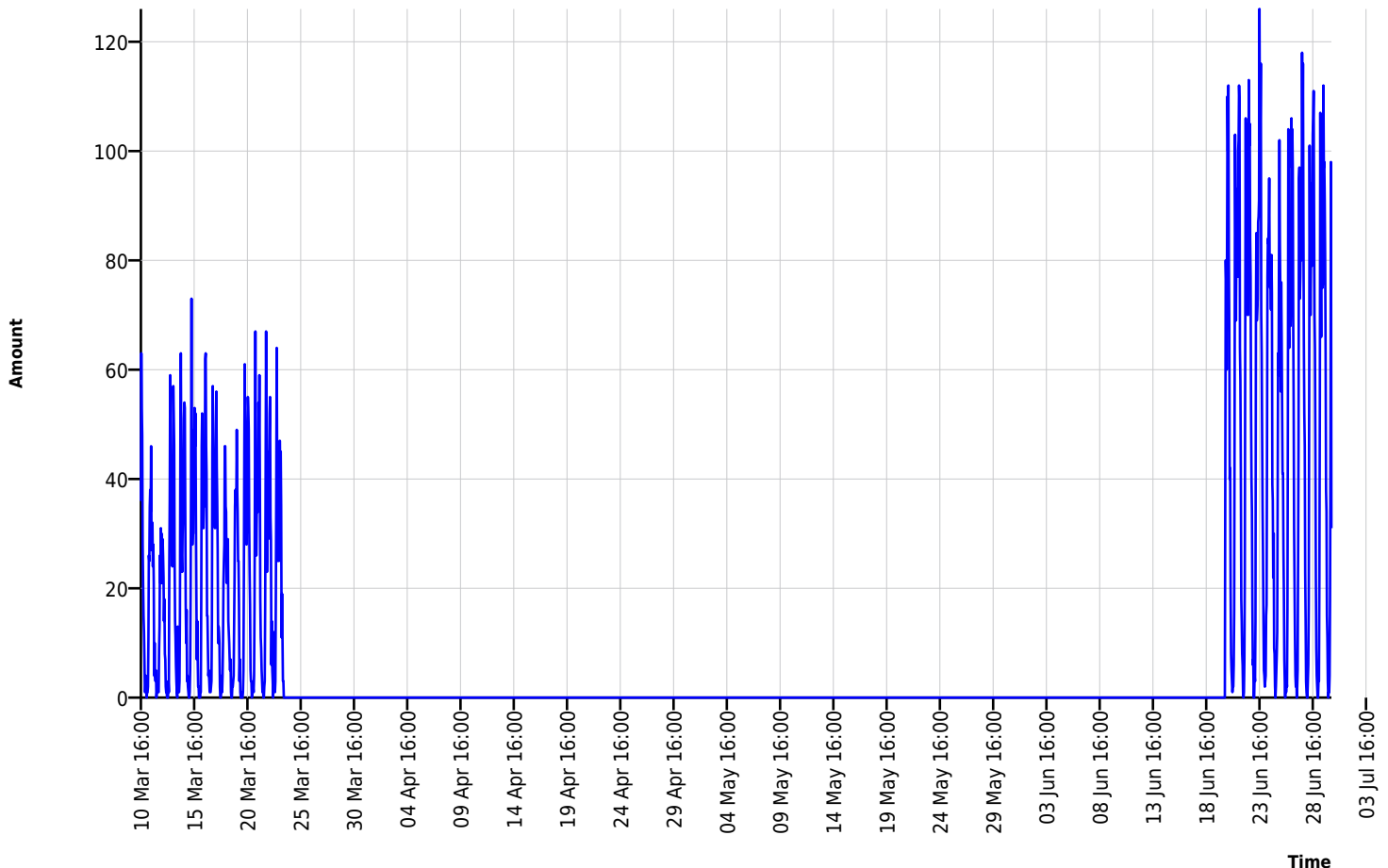
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Time Variation Curve




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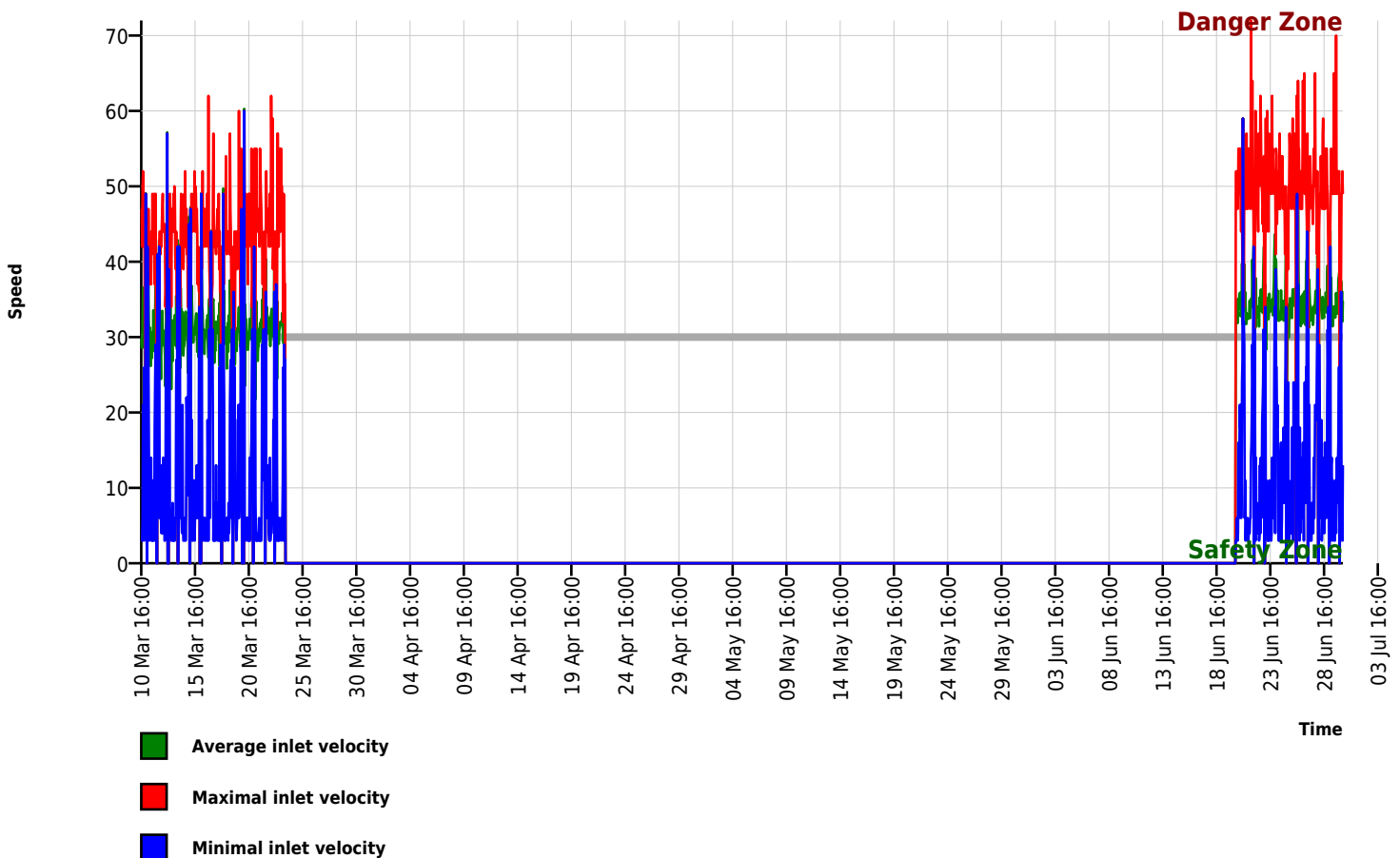
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Speed Diagram




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Speed Histogram

