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Generated with **DataCollect Webreporter** version 1.0 at 09/08/2026 11:02:34

Site

Name Chalford PC
 Dir. Oncoming (name) Old Neighbourhood
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 09/01/2026 15:00
 End date 09/07/2026 14:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed Classes

[V in mph]

Time	Σ	20	25	30	35	40	45	50	55	60	65	70	>70
00:00-06:00	270	4	6	2	5	4	6	4	3	8	48	108	72
06:00-12:00	1381	87	246	404	241	98	66	26	22	44	59	52	36
12:00-18:00	1494	88	232	417	285	135	76	46	42	53	53	47	20
18:00-23:59	919	59	111	173	134	65	37	15	23	35	72	134	61
00:00-24:00	4064	238	595	996	665	302	185	91	90	140	232	341	189

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
9	38	87	24	31	65	55.0

Vin	Vout	Vred	Vred %
38	42	-	-

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 exit velocity
 Vred: Average speed reduction between entry and exit velocity

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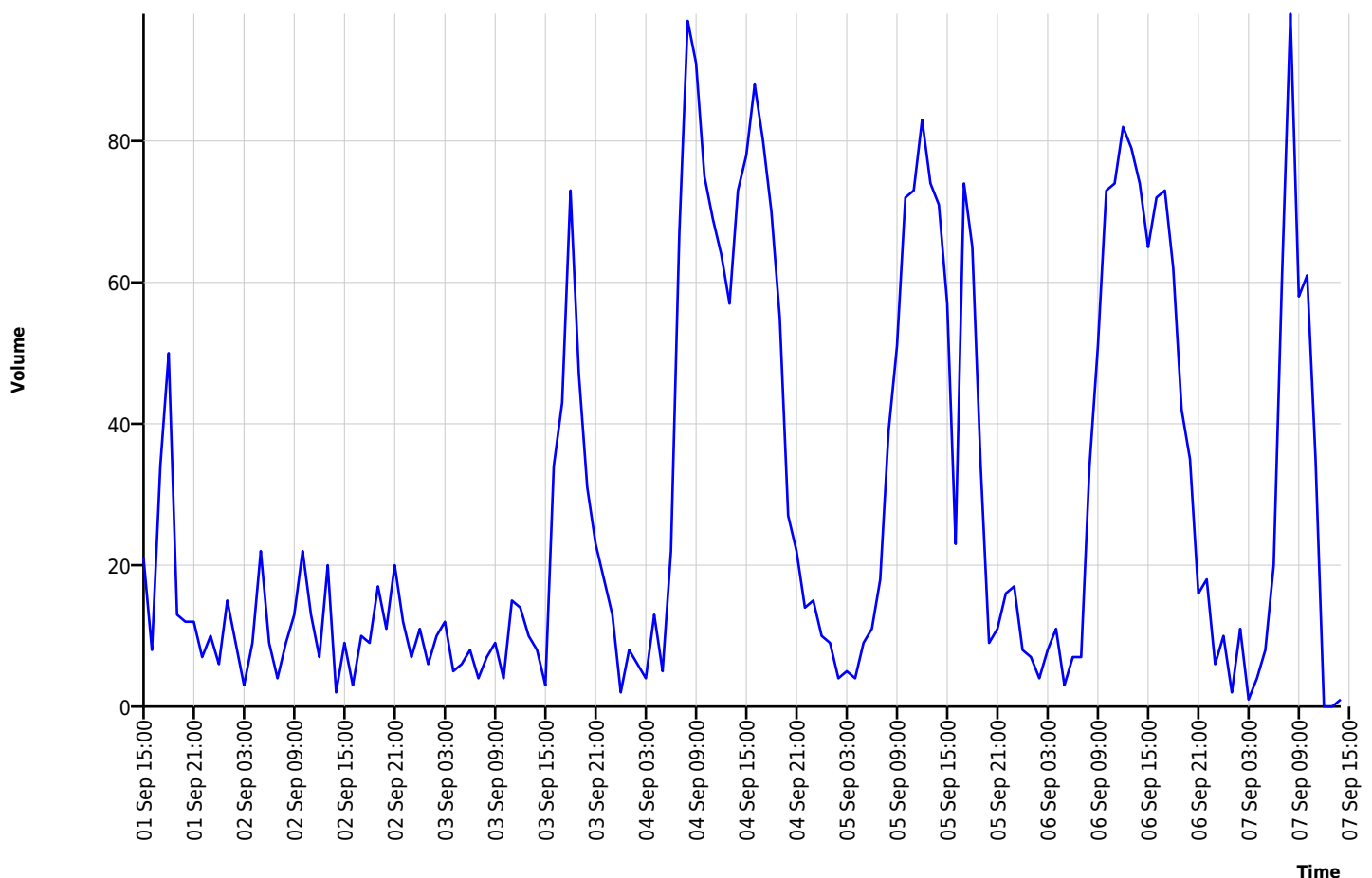
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Time / Volume graph



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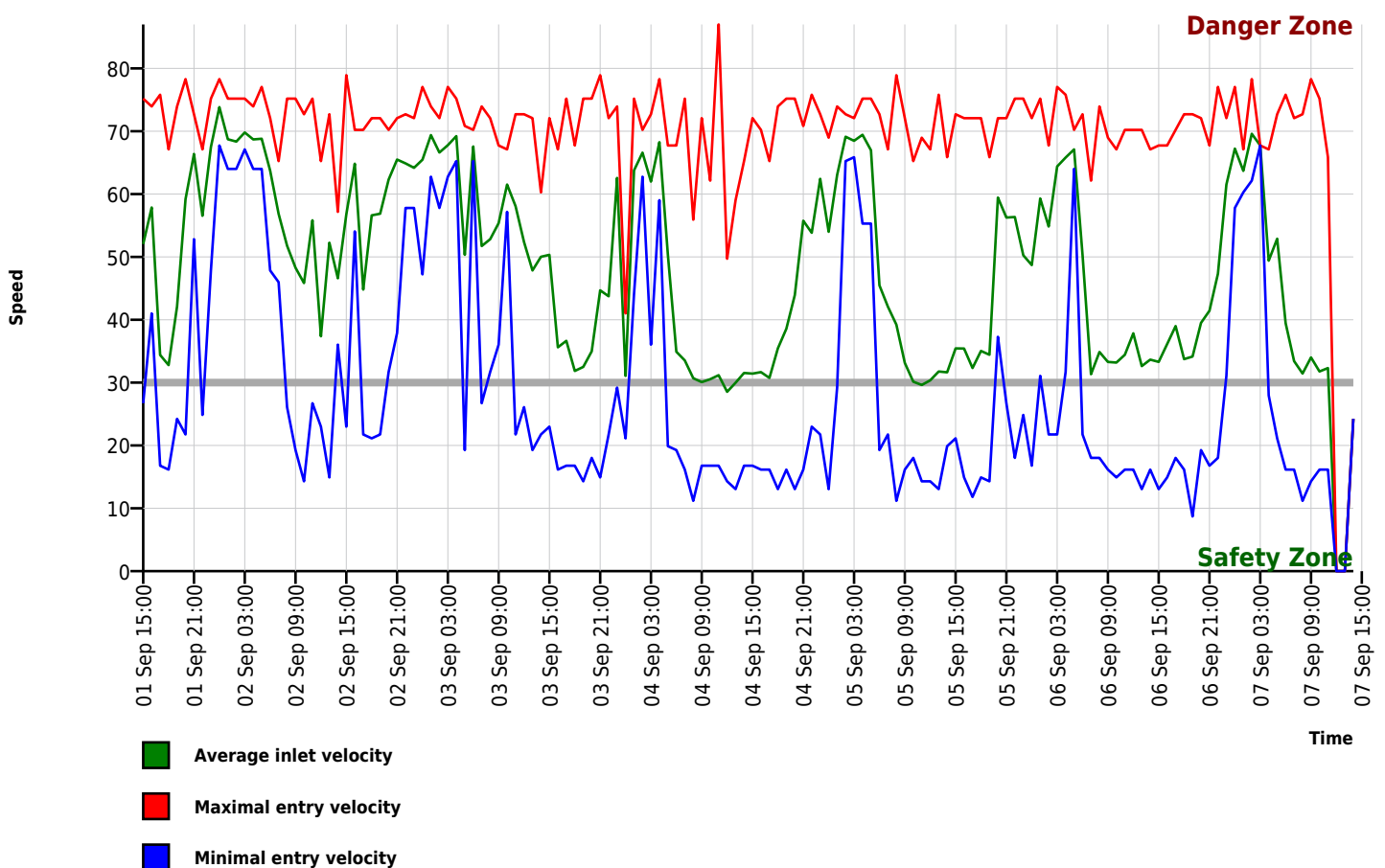
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Calc. Diagram



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Speed histogram

