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Generated with **DataCollect Webreporter** version 1.0 at 09/24/2026 11:31:22

Site

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

Time Range

Start date 09/15/2026 14:00
 End date 09/22/2026 09:59
 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	266	2	3	8	4	1	2	3	1	10	43	103	86
06:00-12:00	1672	107	320	534	306	129	44	24	26	22	47	74	39
12:00-18:00	2350	161	444	691	490	192	96	42	44	38	58	70	24
18:00-23:59	928	44	123	182	139	63	38	15	18	25	73	137	71
00:00-24:00	5215	314	890	1415	939	385	179	84	89	95	221	384	220

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
9	36	84	24	30	62	49.8

Vin	Vout	Vred	Vred %
36	41	-	-

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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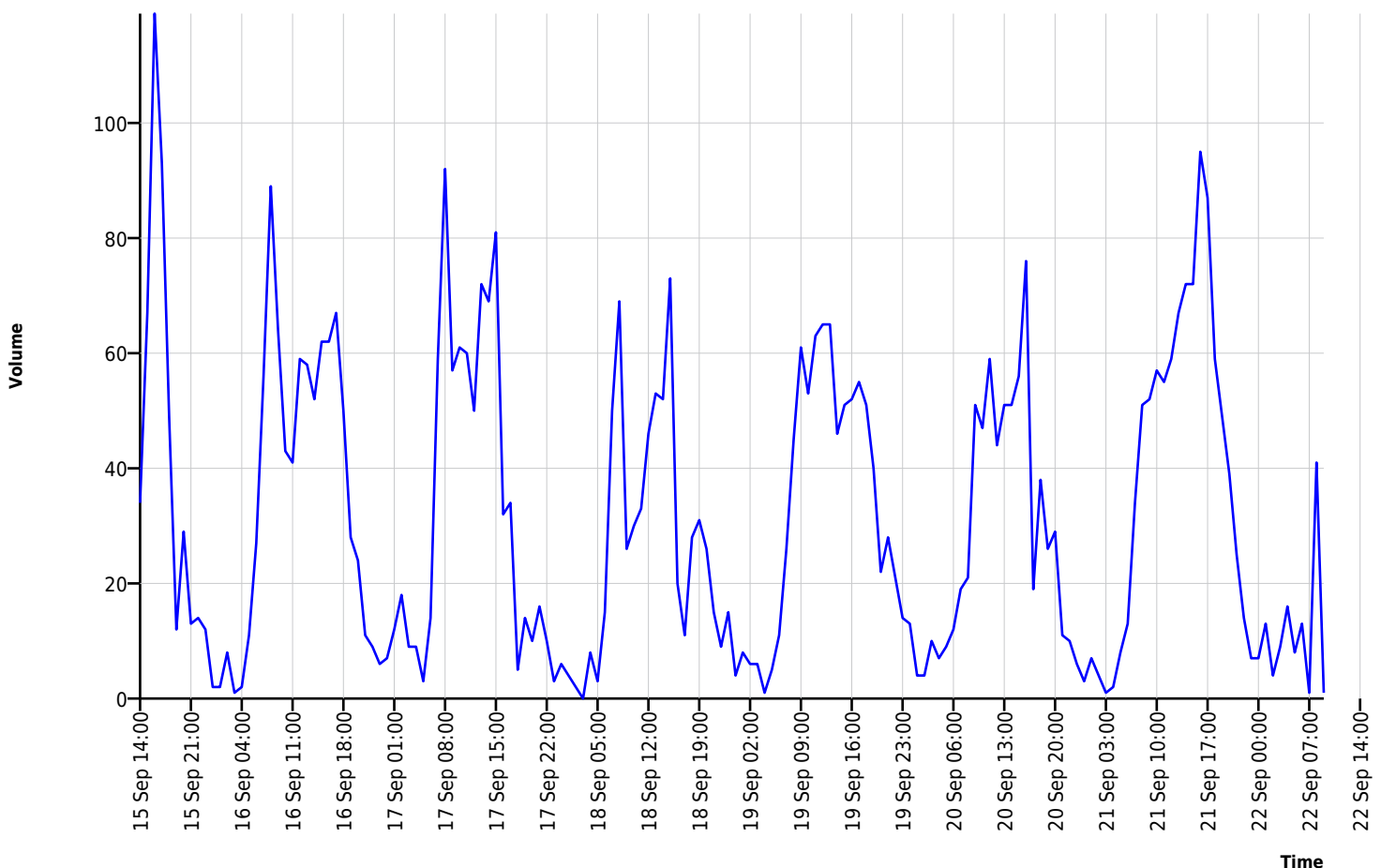
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Time / Volume graph



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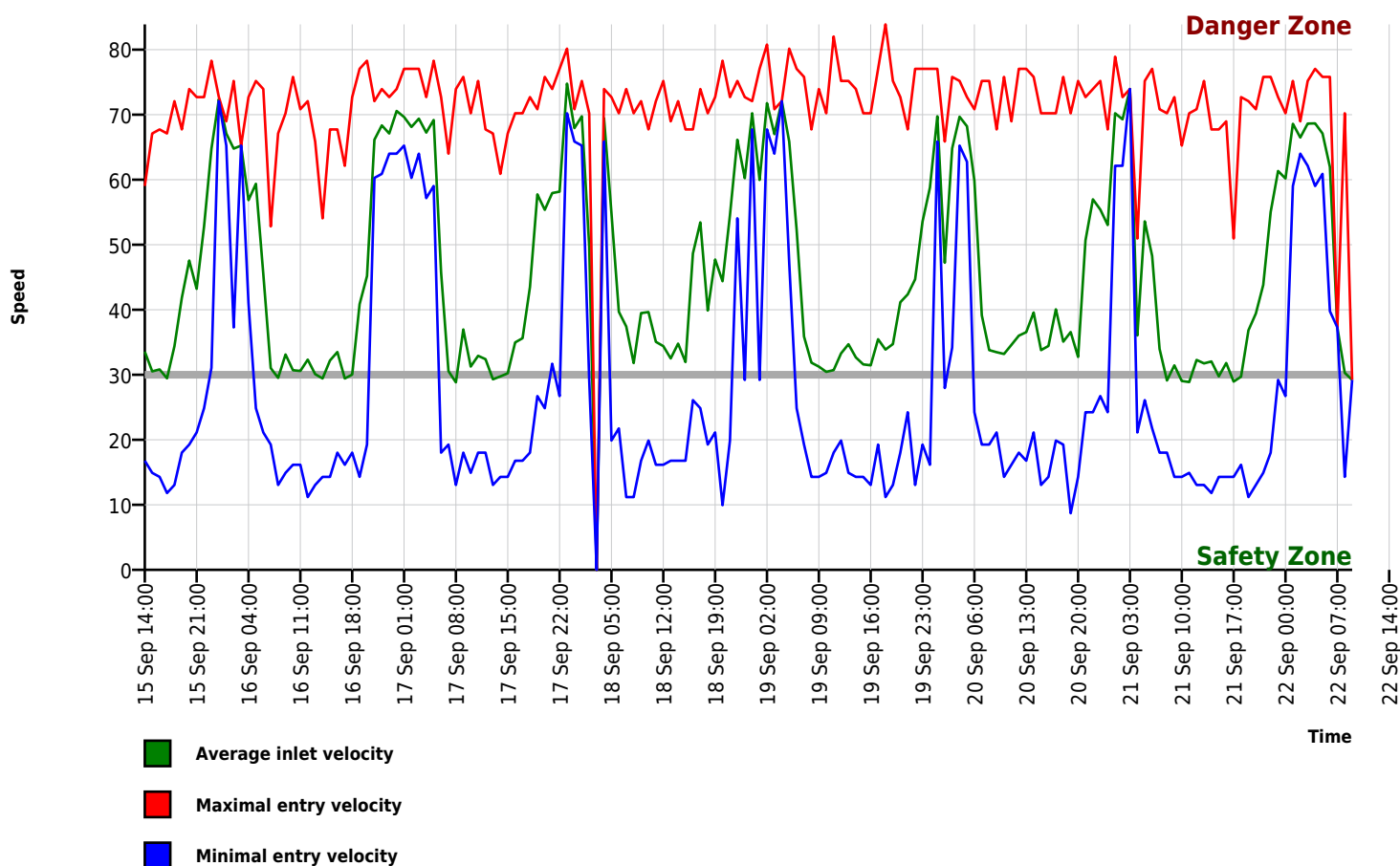
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Calc. Diagram



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Speed histogram

