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Generated with **DataCollect Webreporter** version 1.0 at 09/16/2026 11:38:59

Site

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

Time Range

Start date 09/07/2026 14:00
 End date 09/15/2026 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	294	4	12	5	3	3	5	11	8	25	47	97	74
06:00-12:00	1680	147	310	418	272	132	80	65	50	51	58	63	34
12:00-18:00	2562	222	504	631	448	212	157	100	65	70	72	62	19
18:00-23:59	1132	100	173	218	144	90	73	45	31	40	72	103	43
00:00-24:00	5669	473	999	1272	867	437	315	221	155	186	249	325	170

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
6	36	82	22	31	59	51.6

Vin	Vout	Vred	Vred %
36	38	-	-

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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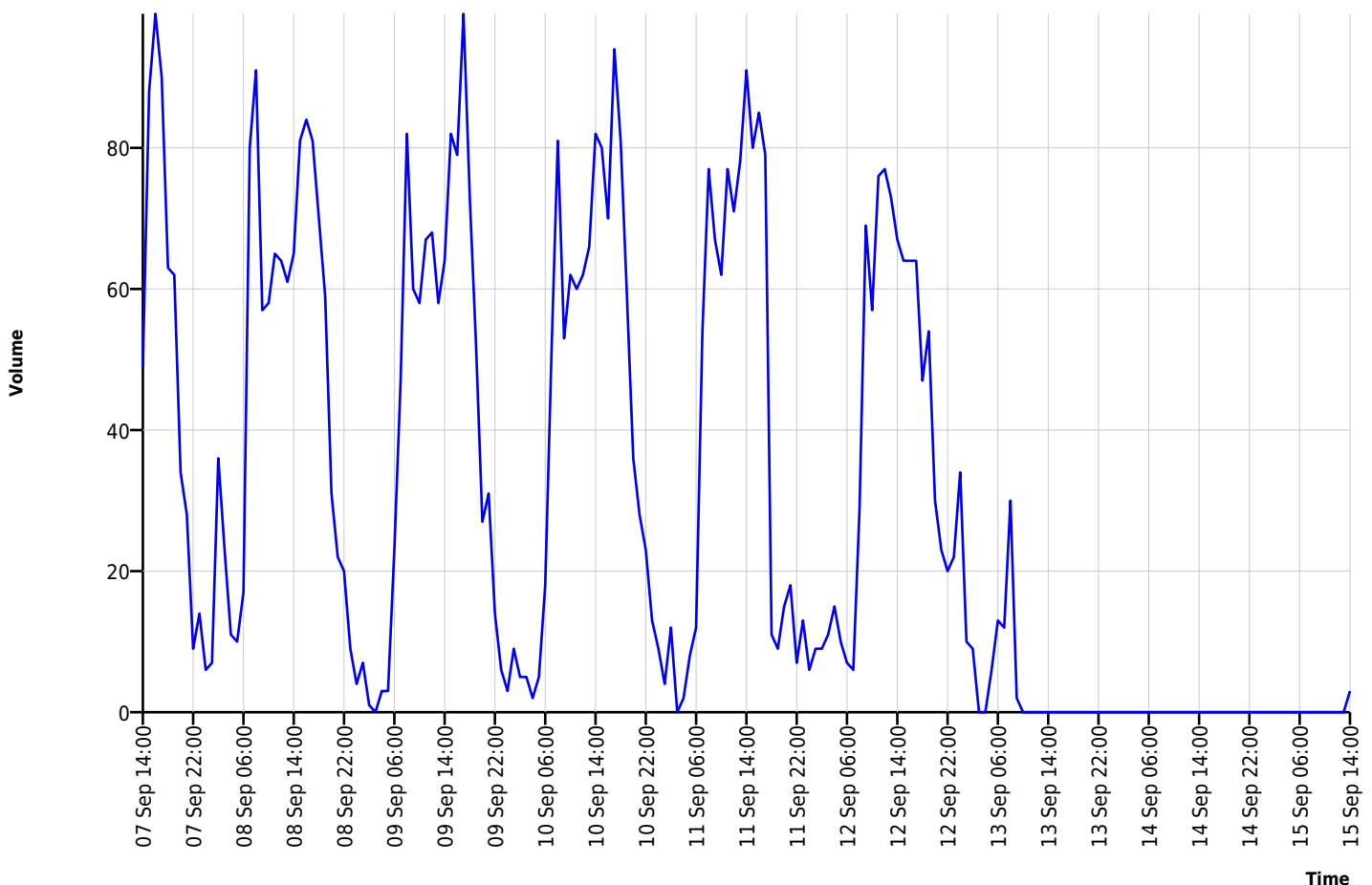
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Time / Volume graph



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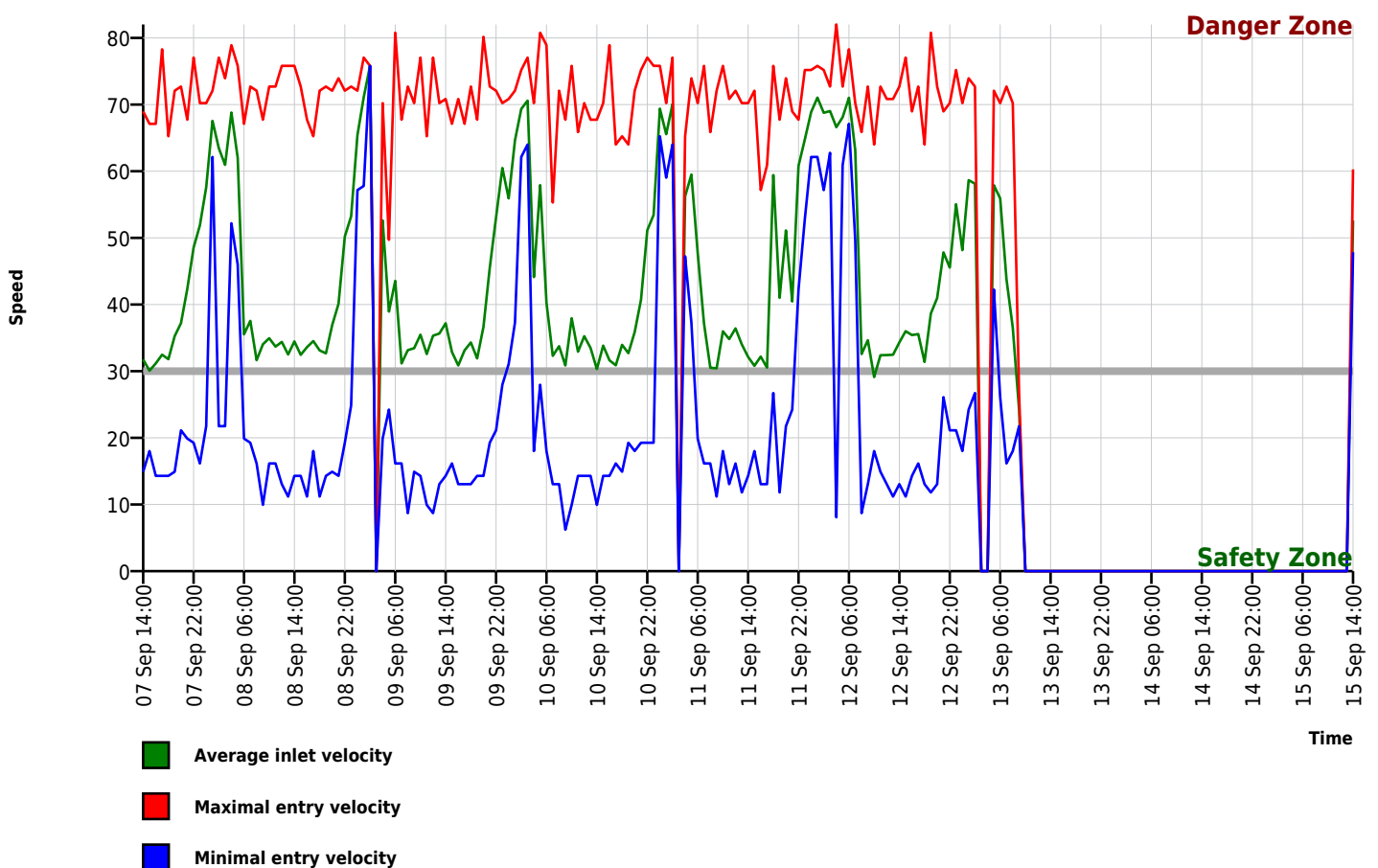
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Calc. Diagram



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Speed histogram

