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Generated with **DataCollect Webreporter** version 1.0 at 07/14/2026 12:09:24

Site

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

Time Range

Start date 07/08/2026 12:00
 End date 07/13/2026 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	160	24	26	18	23	17	10	6	5	5	9	11	6
06:00-12:00	2123	457	460	482	365	207	101	33	9	7	0	1	1
12:00-18:00	2861	571	575	628	546	330	147	38	14	8	4	0	0
18:00-23:59	1525	333	311	280	322	152	81	30	12	2	1	0	1
00:00-24:00	6670	1386	1372	1408	1256	706	339	107	40	22	14	12	8

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
6	28	77	19	27	37	37.5

Vin	Vout	Vred	Vred %
28	28	-	-

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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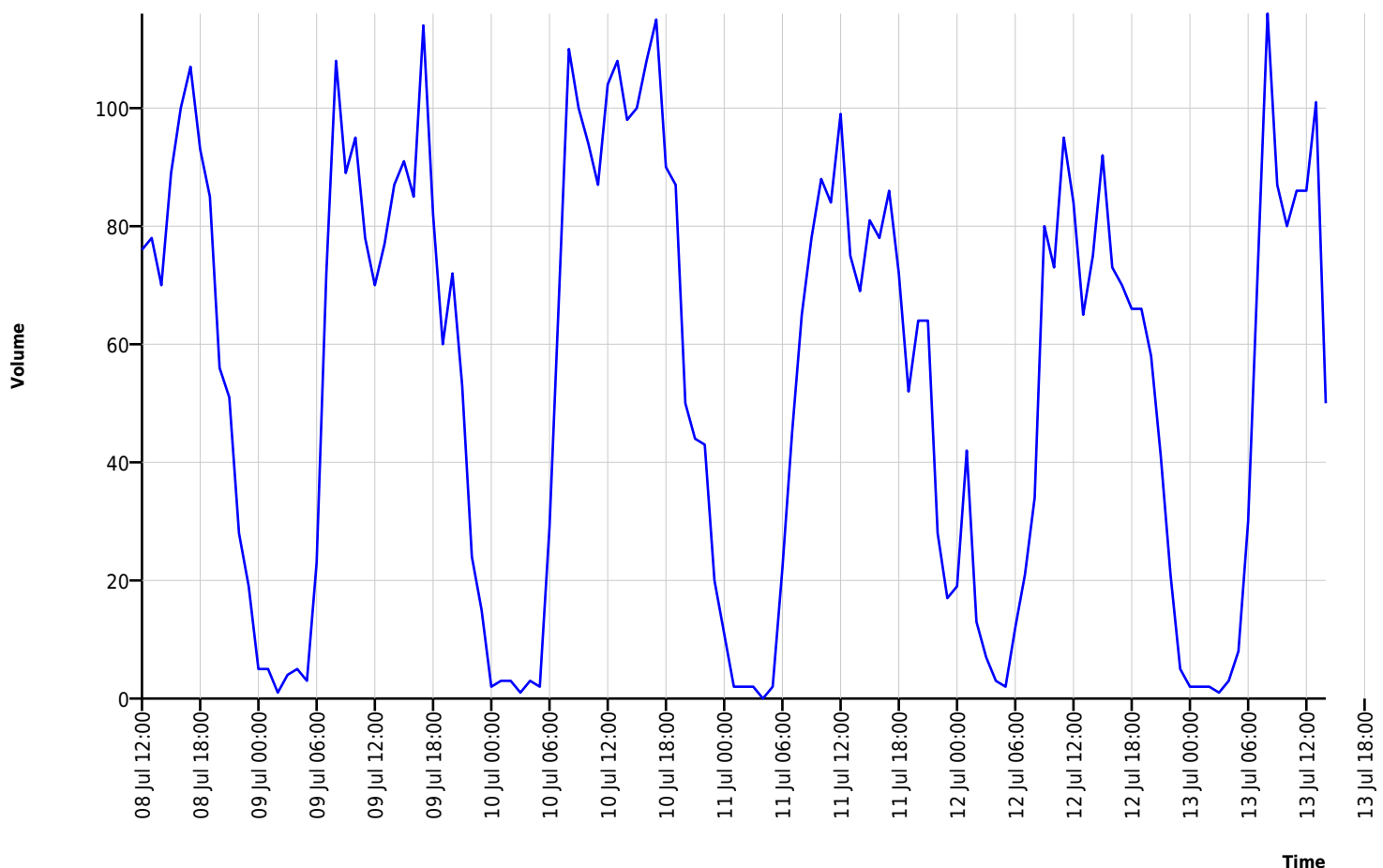
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Time / Volume graph



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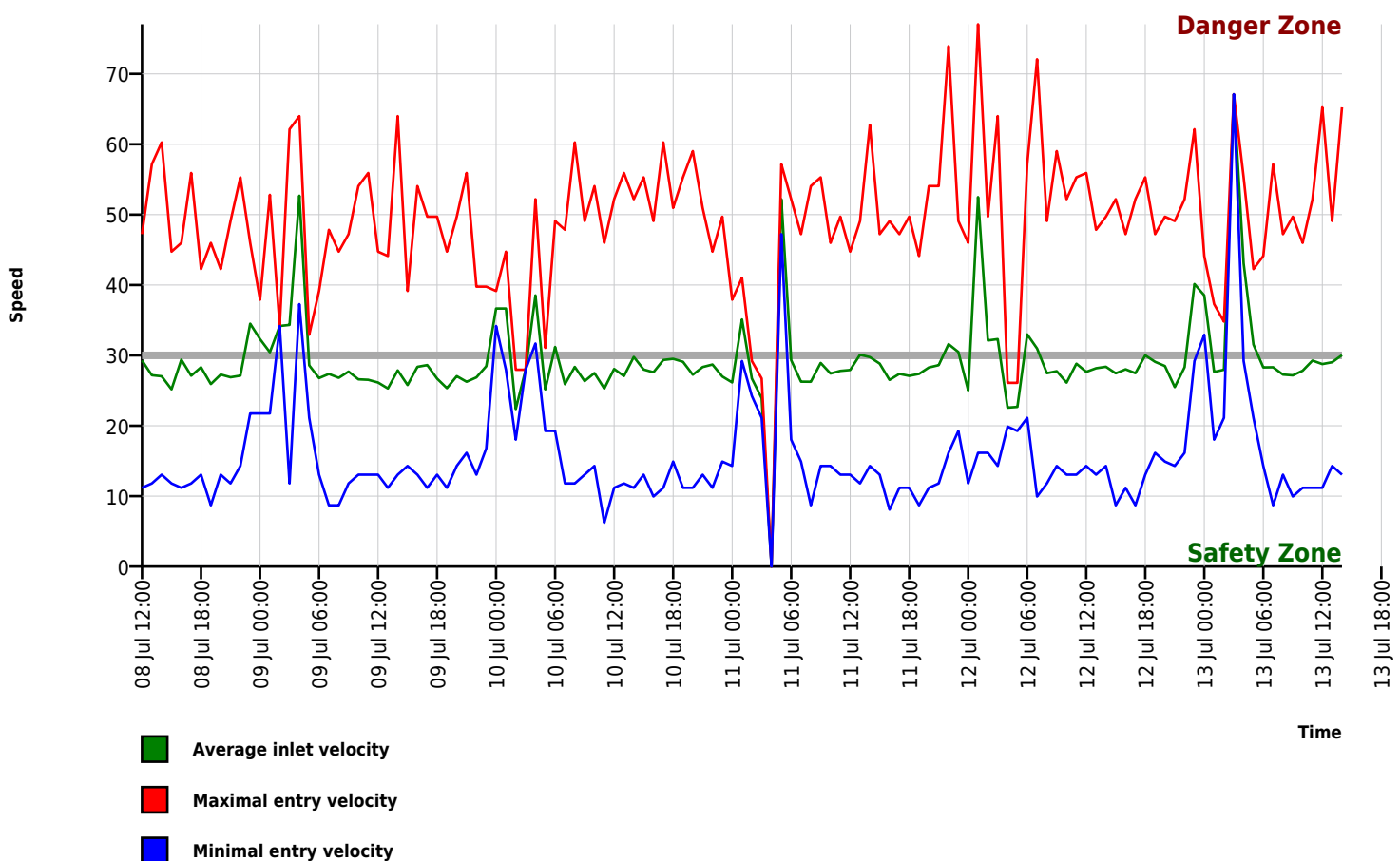
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Calc. Diagram



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Speed histogram

