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Generated with **DataCollect Webreporter** version 1.0 at 07/21/2026 12:16:17

Site

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

Time Range

Start date 07/13/2026 14:00
 End date 07/21/2026 10:59
 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	171	27	24	30	27	24	15	14	3	7	0	0	0
06:00-12:00	3098	700	734	718	534	230	124	37	13	5	1	2	0
12:00-18:00	4105	828	922	1012	767	355	146	53	15	5	1	1	0
18:00-23:59	2317	594	525	457	365	195	125	33	18	5	0	0	0
00:00-24:00	9693	2150	2205	2217	1693	805	410	137	49	22	2	3	0

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
4	27	67	19	26	35	32.2

Vin	Vout	Vred	Vred %
27	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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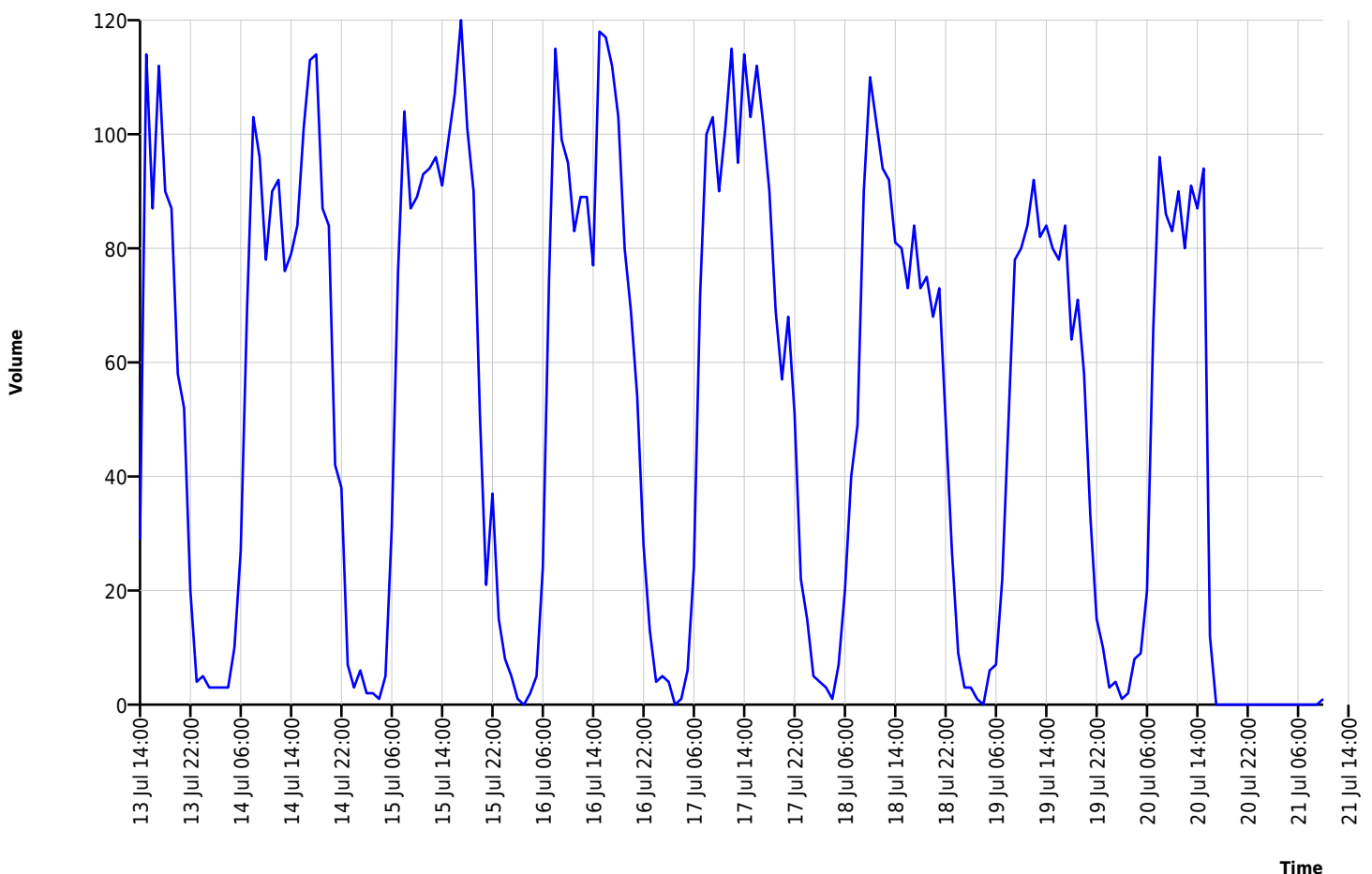
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Time / Volume graph



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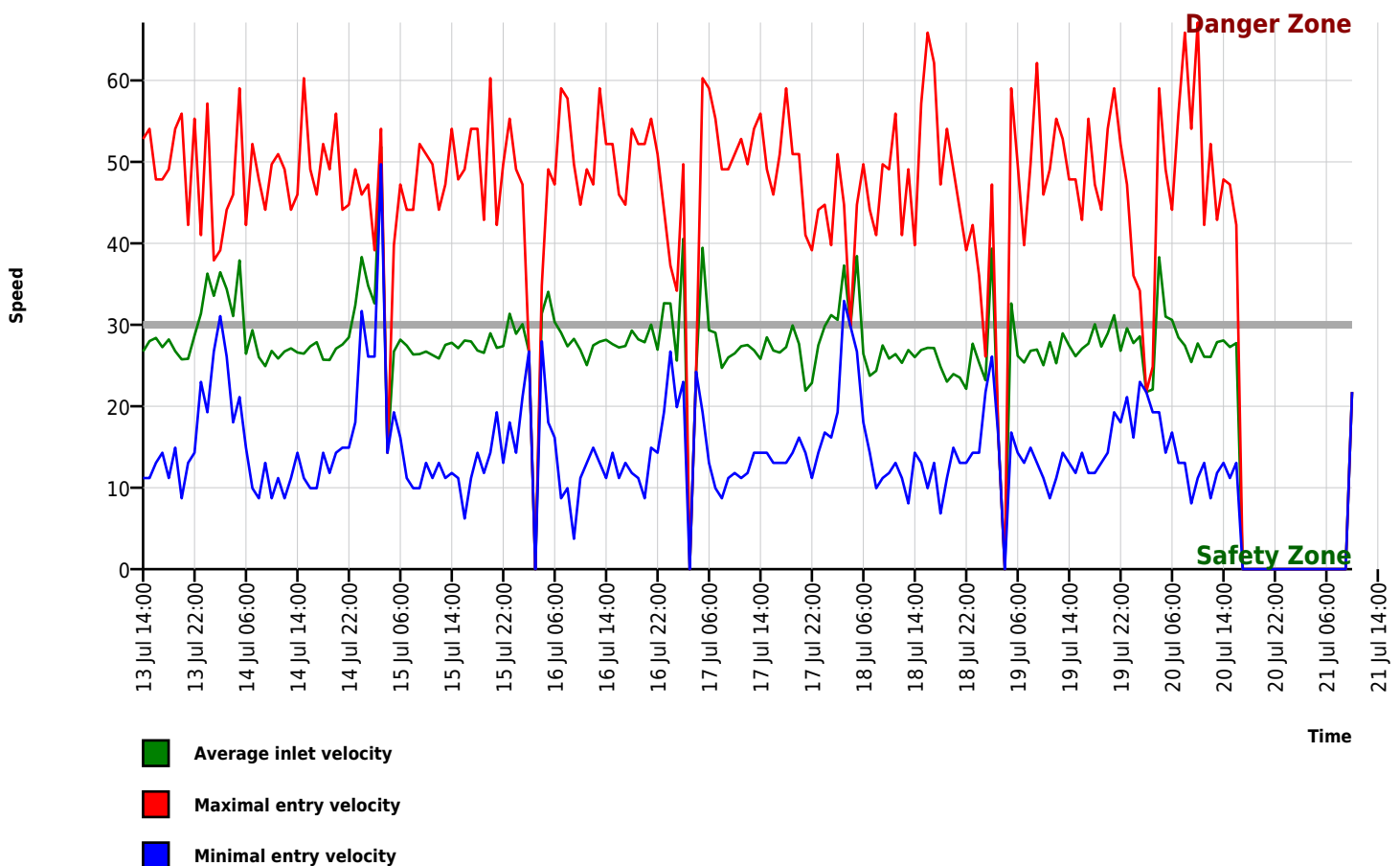
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Calc. Diagram



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Speed histogram

