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Generated with **DataCollect Webreporter** version 1.0 at 05/21/2026 14:28:43

Site

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

Time Range

Start date 04/27/2026 15:00
 End date 05/06/2026 05:59
 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	155	13	31	28	23	19	21	11	6	2	1	0	0
06:00-12:00	3227	618	704	797	607	307	145	41	5	3	0	0	0
12:00-18:00	4590	797	997	1173	940	431	176	50	18	6	2	0	0
18:00-23:59	2517	396	495	562	572	301	120	47	11	6	4	1	2
00:00-24:00	10489	1824	2227	2560	2142	1058	462	149	40	17	7	1	2

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
6	28	77	19	27	36	37.0

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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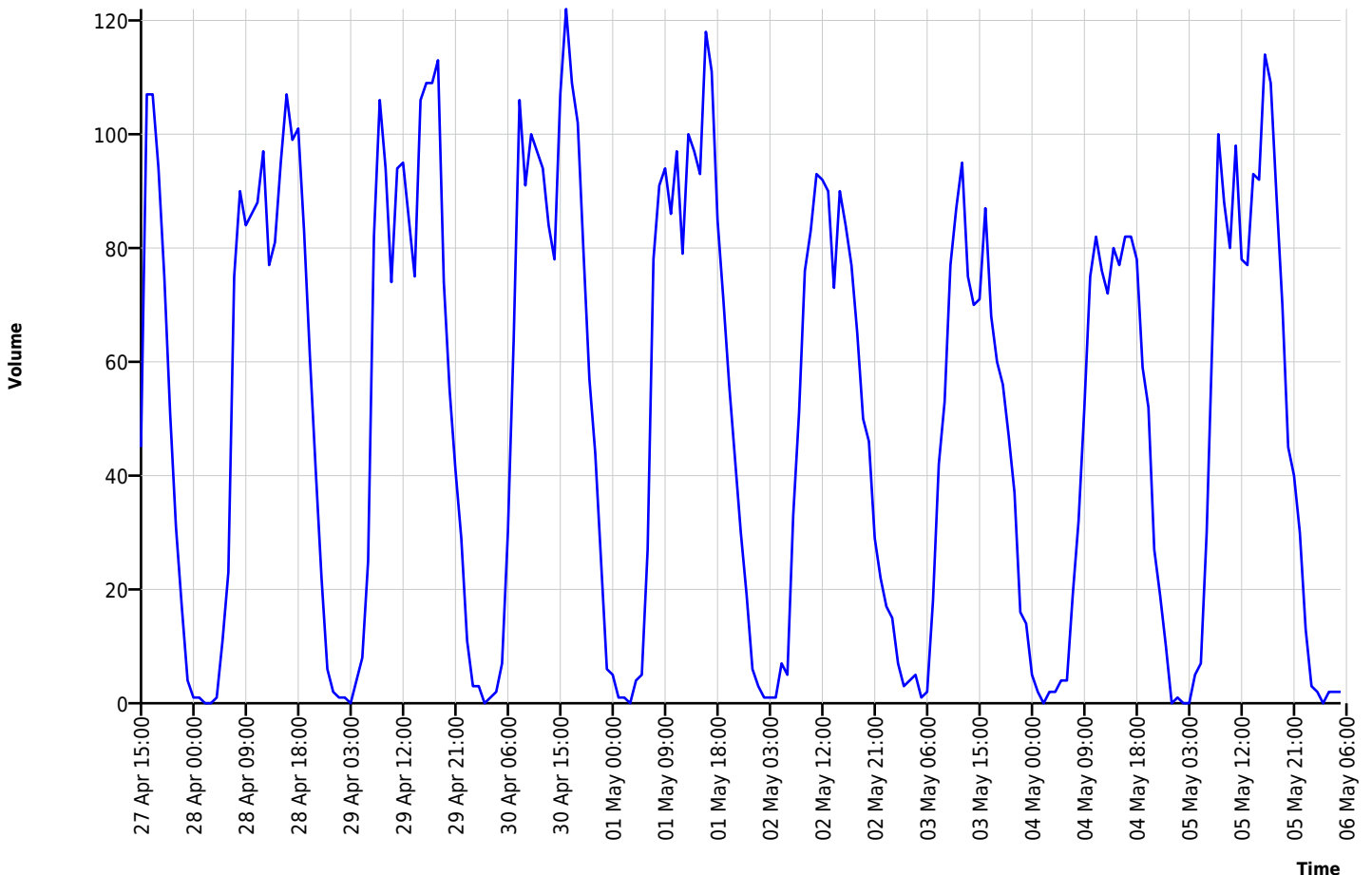
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Time / Volume graph




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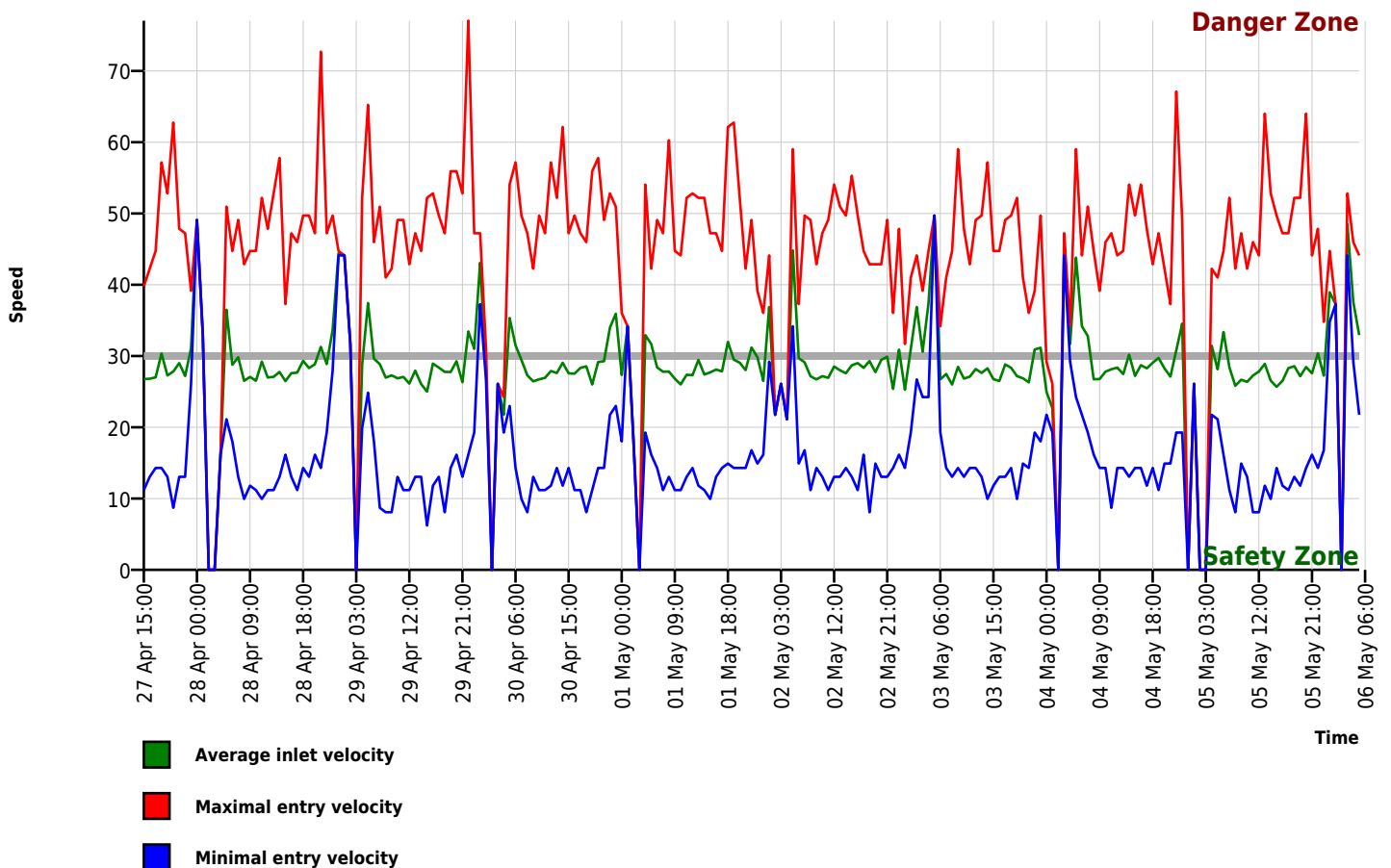
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Calc. Diagram




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Speed histogram

