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Built with **DataCollect Webreporter** version 1.0 at 30/04/2026 14:54:47

Site

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

Time Range

Start Date 20/04/2026 11:00
 End Date 27/04/2026 15:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time Frame / 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	128	13	11	24	34	22	10	9	3	1	1	0	0
06:00-12:00	2594	460	577	665	491	240	110	29	14	5	2	1	0
12:00-18:00	3995	759	810	974	814	365	191	56	20	5	1	0	0
18:00-23:59	1843	294	362	418	393	217	108	41	7	3	0	0	0
00:00-24:00	8561	1526	1761	2081	1732	844	419	135	44	14	4	1	0

Speed Figures

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
5	28	68	19	27	36	37.3

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 velocity of exit
 Vred: Average speed reduction between inlet velocity and velocity of exit


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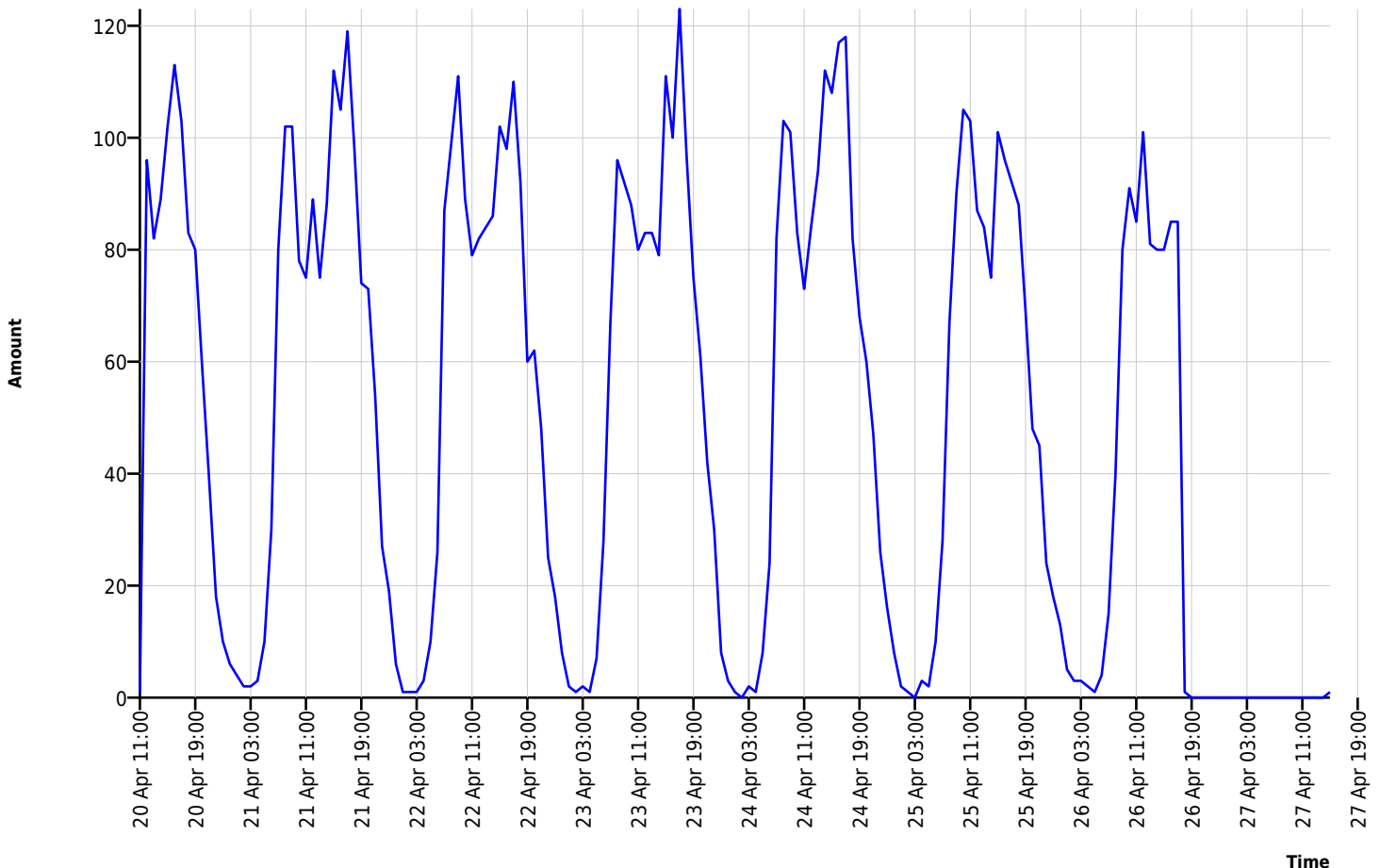
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Time Variation Curve




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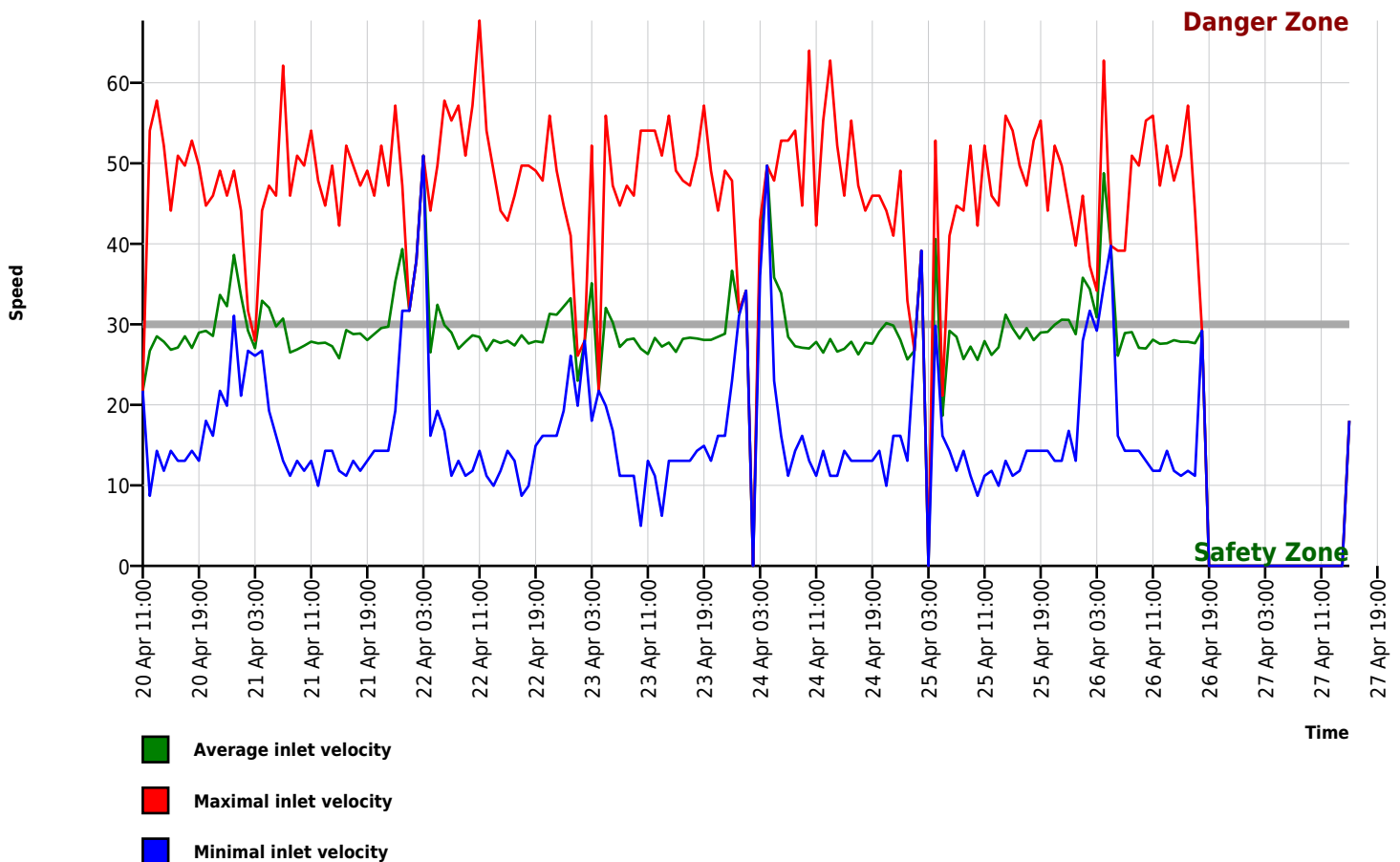
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Speed Diagram




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Speed Histogram

