


Author

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Built with **DataCollect Webreporter** version 1.0 at 20/04/2026 14:35:53

Site

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

Time Range

Start Date 17/03/2026 11:00
 End Date 23/03/2026 14:59
 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	96	13	16	13	20	17	11	4	1	1	0	0	0
06:00-12:00	2734	446	597	676	552	270	137	35	15	3	2	1	0
12:00-18:00	3611	579	779	847	752	405	169	53	22	4	0	1	0
18:00-23:59	1496	231	344	366	295	148	72	25	8	2	3	0	2
00:00-24:00	7937	1268	1736	1903	1619	840	389	117	46	10	5	2	2

Speed Figures

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
8	28	75	20	28	36	38.2

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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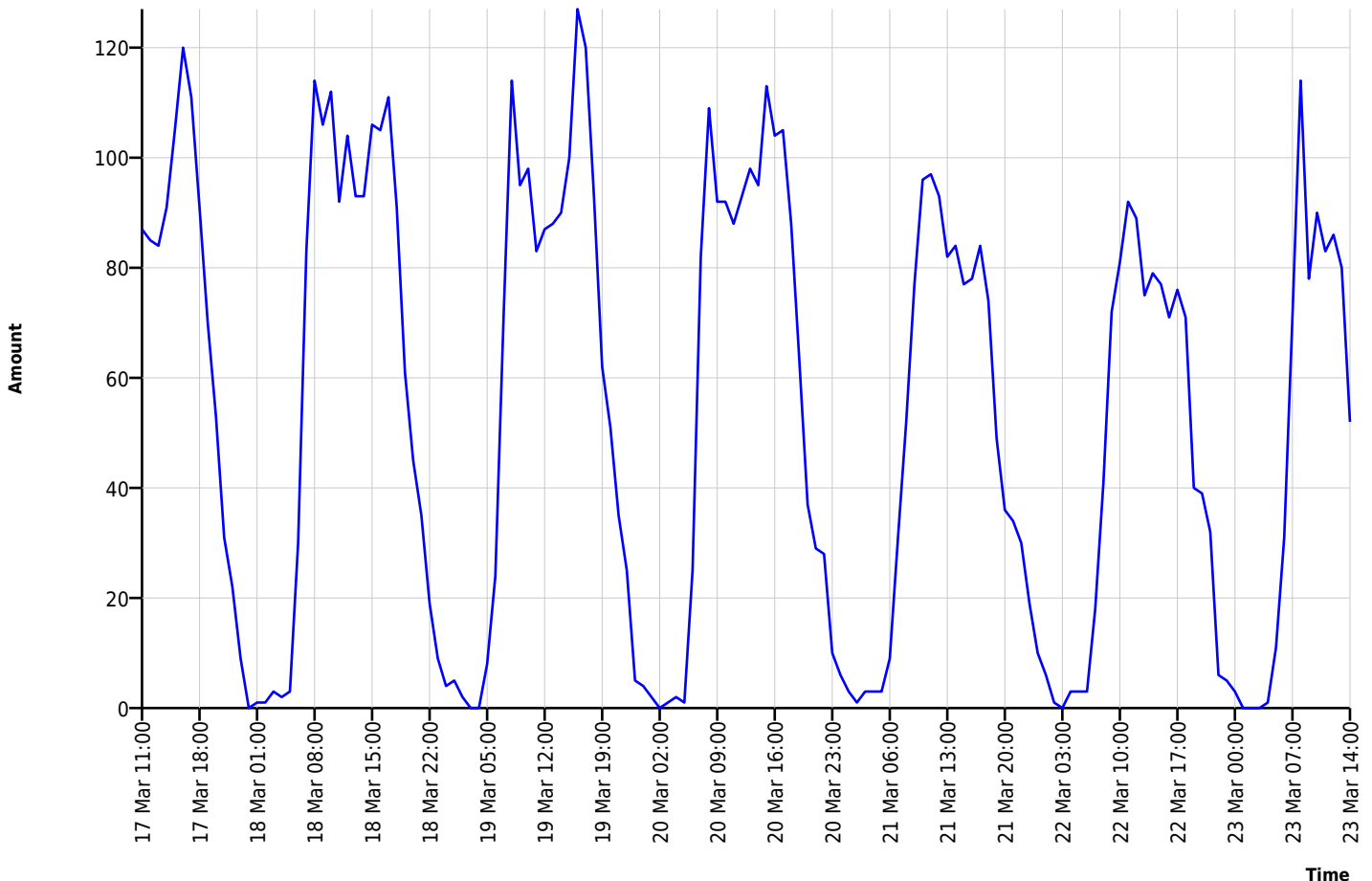
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Time Variation Curve




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Speed Diagram




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Speed Histogram

