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Generated with **DataCollect Webreporter** version 1.0 at 07/13/2026 11:29:28

Site

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

Time Range

Start date 06/30/2026 15:00
 End date 07/07/2026 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	269	12	6	10	18	10	10	8	2	9	53	88	43
06:00-12:00	1872	350	397	410	328	153	73	30	20	16	37	40	18
12:00-18:00	2575	430	583	609	471	246	80	37	23	24	33	32	7
18:00-23:59	1594	287	322	334	292	148	79	22	14	13	28	40	15
00:00-24:00	6311	1079	1308	1363	1109	558	242	97	59	62	151	200	83

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
6	31	83	20	28	40	40.6

Vin	Vout	Vred	Vred %
31	30	-1	-3

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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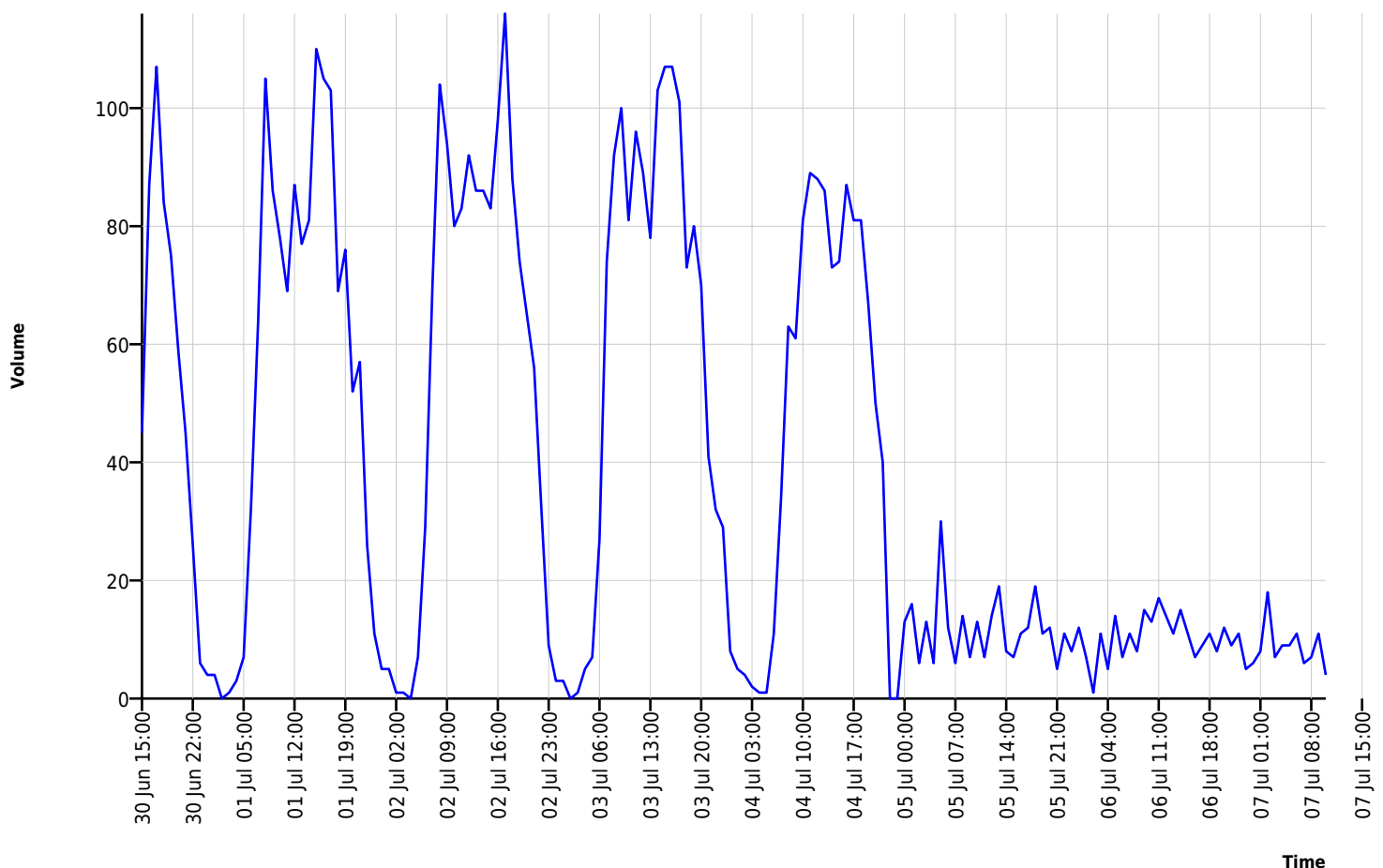
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Time / Volume graph



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Calc. Diagram



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Speed histogram

