

Author

Institution Chalford PC
 Department
 Street 50 Gerald's Way
 Postal code GL6 8FJ
 City Stroud
 Country United Kingdom
 Contact
 Phone +44-1453-8872-04
 Email



Generated with **DataCollect Webreporter** version 1.0 at 09/02/2026 11:09:41

Site

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

Time Range

Start date 08/27/2026 14:00
 End date 09/01/2026 15:59
 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	403	11	11	23	14	11	15	17	31	30	81	111	48
06:00-12:00	653	32	85	145	101	34	19	13	25	27	48	80	44
12:00-18:00	1381	78	208	396	239	120	53	42	37	35	72	62	39
18:00-23:59	572	27	57	103	88	35	27	13	15	18	53	93	43
00:00-24:00	3010	148	361	667	442	200	114	85	108	110	255	346	174

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
11	42	88	24	34	67	60.9

Vin	Vout	Vred	Vred %
42	46	-	-

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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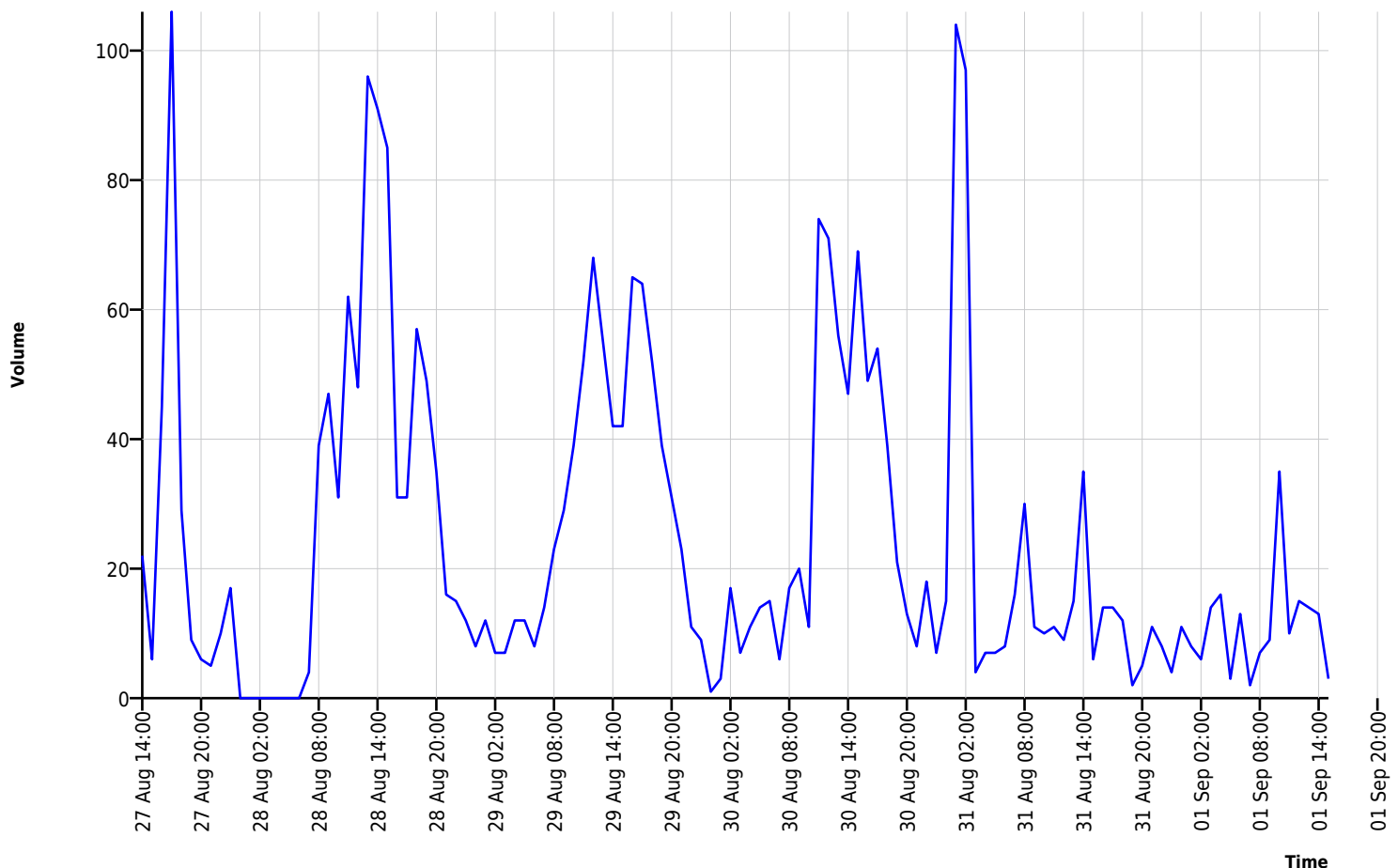
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Time / Volume graph



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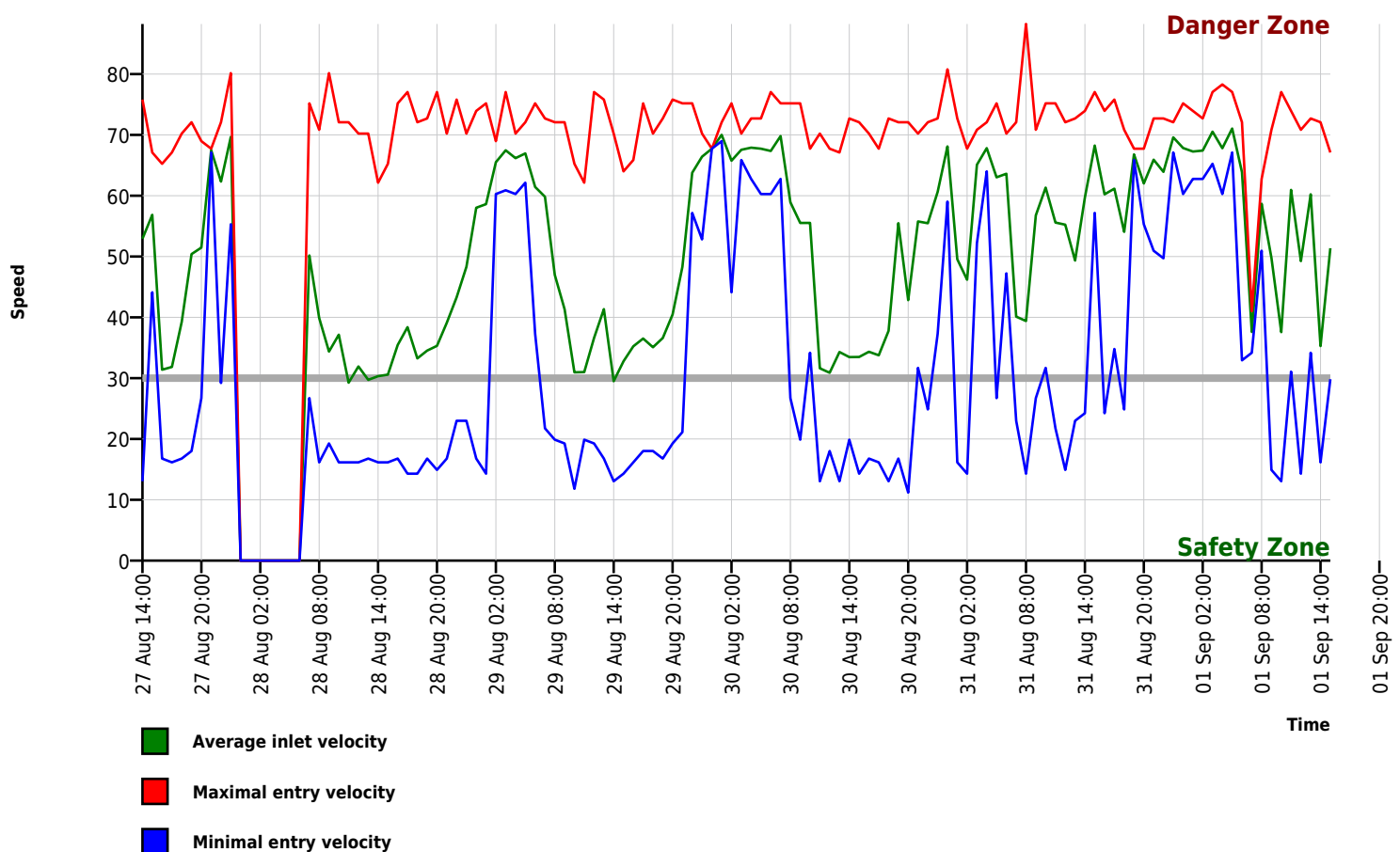
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Calc. Diagram



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Speed histogram

