

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 08/12/2026 12:43:52

Site

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

Time Range

Start date 08/09/2026 17:00
 End date 08/10/2026 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	51	1	0	0	0	0	1	0	1	0	18	21	9
06:00-12:00	62	2	4	5	2	1	3	2	3	6	12	18	4
12:00-18:00	50	2	1	3	2	4	1	2	3	10	9	7	6
18:00-23:59	52	3	4	2	1	0	0	4	1	4	9	19	5
00:00-24:00	215	8	9	10	5	5	5	8	8	20	48	65	24

Calculated speeds

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
13	58	76	36	64	70	87.4

Vin	Vout	Vred	Vred %
58	56	-2	-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

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 08/12/2026 12:43:52

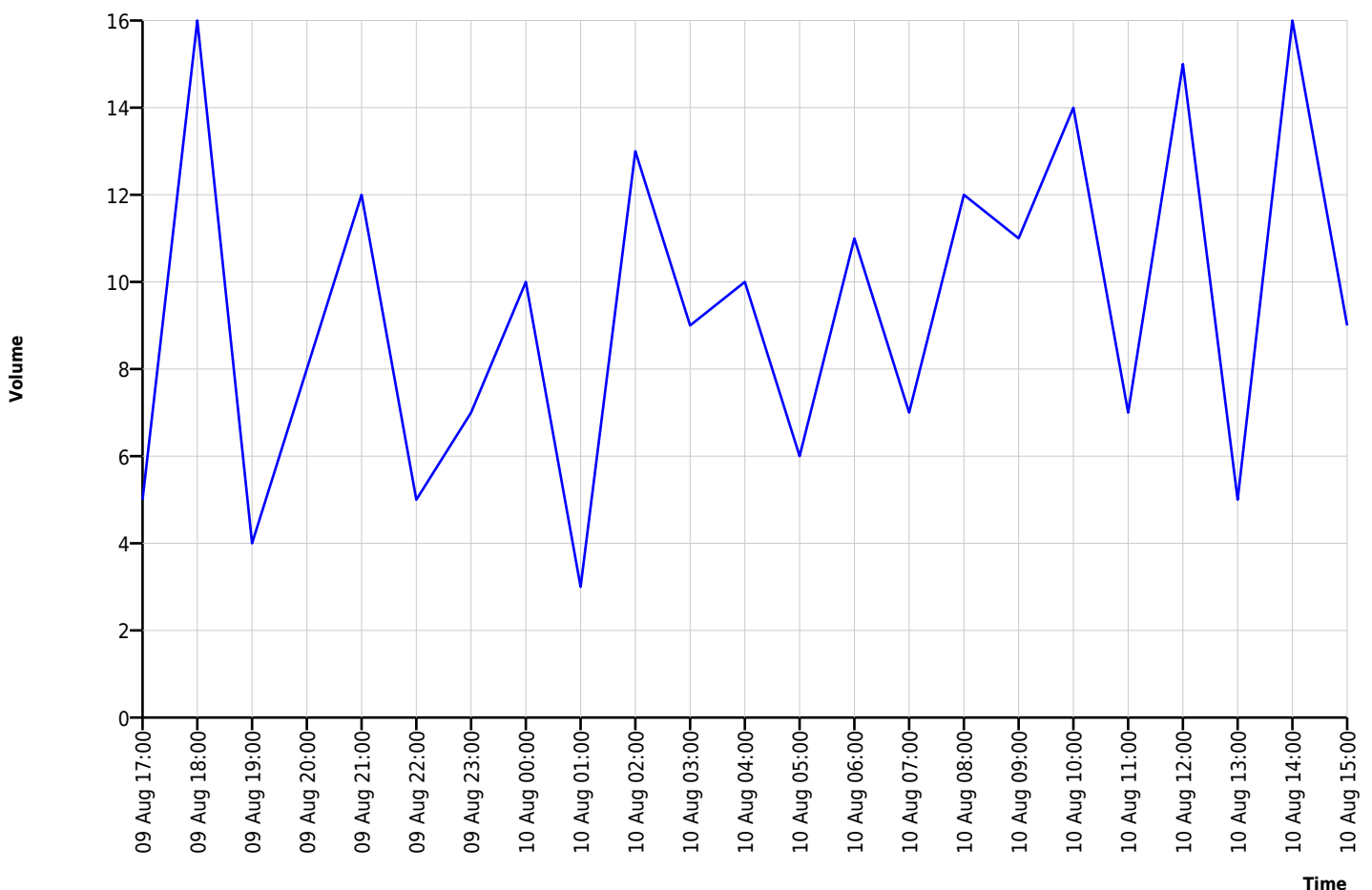
Site

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

Time Range

Start date 08/09/2026 17:00
 End date 08/10/2026 15:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Time / Volume graph



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 08/12/2026 12:43:52

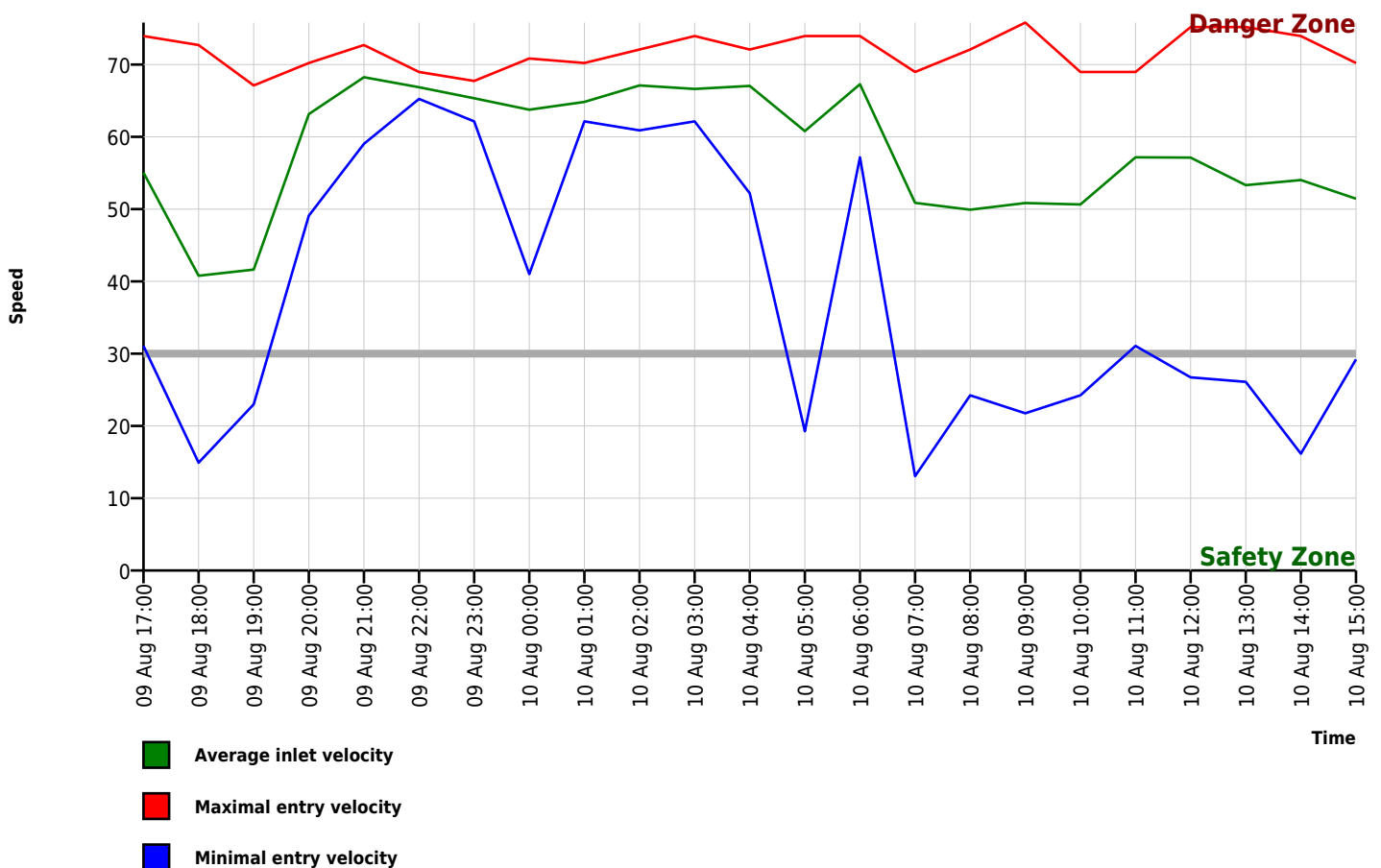
Site

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

Time Range

Start date 08/09/2026 17:00
 End date 08/10/2026 15:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Calc. Diagram



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 08/12/2026 12:43:52

Site

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

Time Range

Start date 08/09/2026 17:00
 End date 08/10/2026 15:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed histogram

