

Author

Institution Hatton Parish Council

Road Safety

United Kingdom

Department

Street

Postal Code WA4 5PB City Hatton

Country Contact

Phone E-Mail



Built with DataCollect Webreporter version 1.0 at 26/03/2025 16:19:34

Site

Name Warrington Road
Dir. Oncoming (name) Towards Hatton
Dir. Outgoing (name) Out of Hatton

Posted Speed Limit

Comment

Device type

DSD

Time Range

Start Date 01/02/2025 08:00 End Date 03/03/2025 06:59

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	10	20	30	40	50	60	70	80	90	100	110	>110
00:00-06:00	226	0	6	63	127	27	3	0	0	0	0	0	0
06:00-09:00	4393	1	98	1633	2310	337	14	0	0	0	0	0	0
15:00-19:00	8402	0	423	3391	4107	463	17	1	0	0	0	0	0
06:00-22:00	24260	5	1152	9547	11961	1531	62	2	0	0	0	0	0
00:00-24:00	24829	5	1161	9738	12259	1591	72	3	0	0	0	0	0

Speed Figures

[V in mph]



DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
8	31	64	26	31	37	56.1

Vin	Vout	Vred	Vred %
31	29	-2	-6

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



Author

Institution Hatton Parish Council

Department Road Safety

Street

Postal Code WA4 5PB City Hatton

Country Contact United Kingdom

Contac Phone E-Mail



Built with DataCollect Webreporter version 1.0 at 26/03/2025 16:19:34

Site

Name Warrington Road
Dir. Oncoming (name) Towards Hatton
Dir. Outgoing (name) Out of Hatton

Posted Speed Limit

30

Comment

Device type **DSD**

Time Range

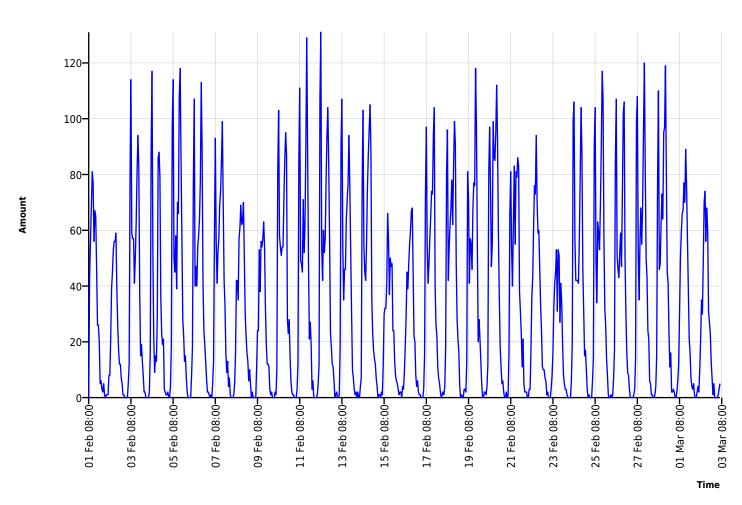
Start Date 01/02/2025 08:00 End Date 03/03/2025 06:59 Days Mo, Tu, We, Th, Fr, Sa, Su

Time Interval 60 minutes

Time Interval 60 minutes

Time Frame / Day 00:00 - 23:59

Time Variation Curve





Author

Institution Hatton Parish Council

Department Road Safety

Street

Postal Code WA4 5PB City Hatton

Country United Kingdom

Contact Phone E-Mail



Built with DataCollect Webreporter version 1.0 at 26/03/2025 16:19:35

Site

Name Warrington Road
Dir. Oncoming (name) Towards Hatton
Dir. Outgoing (name) Out of Hatton

Minimal inlet velocity

Posted Speed Limit

30

Comment

Device type **DSD**

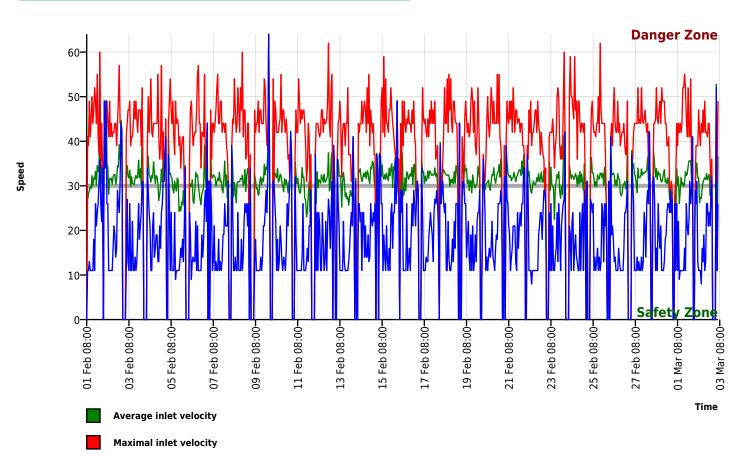
Time Range

Start Date 01/02/2025 08:00 End Date 03/03/2025 06:59

Days Mo, Tu, We, Th, Fr, Sa, Su

Time Interval 60 minutes
Time Frame / Day 00:00 - 23:59

Speed Diagram





Author

Institution Hatton Parish Council

Department Road Safety

Street

Postal Code WA4 5PB City Hatton

Country United Kingdom

Contact Phone E-Mail



Built with DataCollect Webreporter version 1.0 at 26/03/2025 16:19:35

Site

Name Warrington Road
Dir. Oncoming (name) Towards Hatton
Dir. Outgoing (name) Out of Hatton

Posted Speed Limit

30

Comment

Device type **DSD**

Time Range

Start Date 01/02/2025 08:00 End Date 03/03/2025 06:59

Days Mo, Tu, We, Th, Fr, Sa, Su

Time Interval 60 minutes Time Frame / Day 00:00 - 23:59

