

Author

Institution Town & Manor
Department
Street
Postal code
City
Country United Kingdom
Contact
Phone
Email

Generated with **DataCollect Webreporter** version 1.0 at 07/14/2025 16:10:43**Site**

Name Kintbury Gate
Dir. Oncoming (name) East
Dir. Outgoing (name) West
Posted Speed Limit 
Comment Common
Device type **DSD**

Time Range

Start date 11/05/2024 11:00
End date 07/13/2025 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	10	20	30	40	50	60	70	80	90	100	110	>110
00:00-06:00	2468	2	163	926	1076	280	16	3	1	0	1	0	0
06:00-09:00	19175	4	837	6830	9973	1480	49	1	0	0	1	0	0
15:00-19:00	32064	13	1253	11878	16427	2341	132	14	4	1	0	1	0
06:00-22:00	109380	45	5148	42740	53685	7357	361	28	9	5	1	1	0
00:00-24:00	113108	48	5384	44140	55307	7783	389	37	12	5	2	1	0

Calculated speeds

[V in mph]

**DSD SAFETY Success**

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
6	31	106	26	31	37	56.2

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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Site

Name

Kintbury Gate

Dir. Oncoming (name)

East

Dir. Outgoing (name)

West

Posted Speed Limit

SPEED
LIMIT

30

Comment

Common

Device type

DSD

Time Range

Start date

11/05/2024 11:00

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07/13/2025 10:59

Days

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

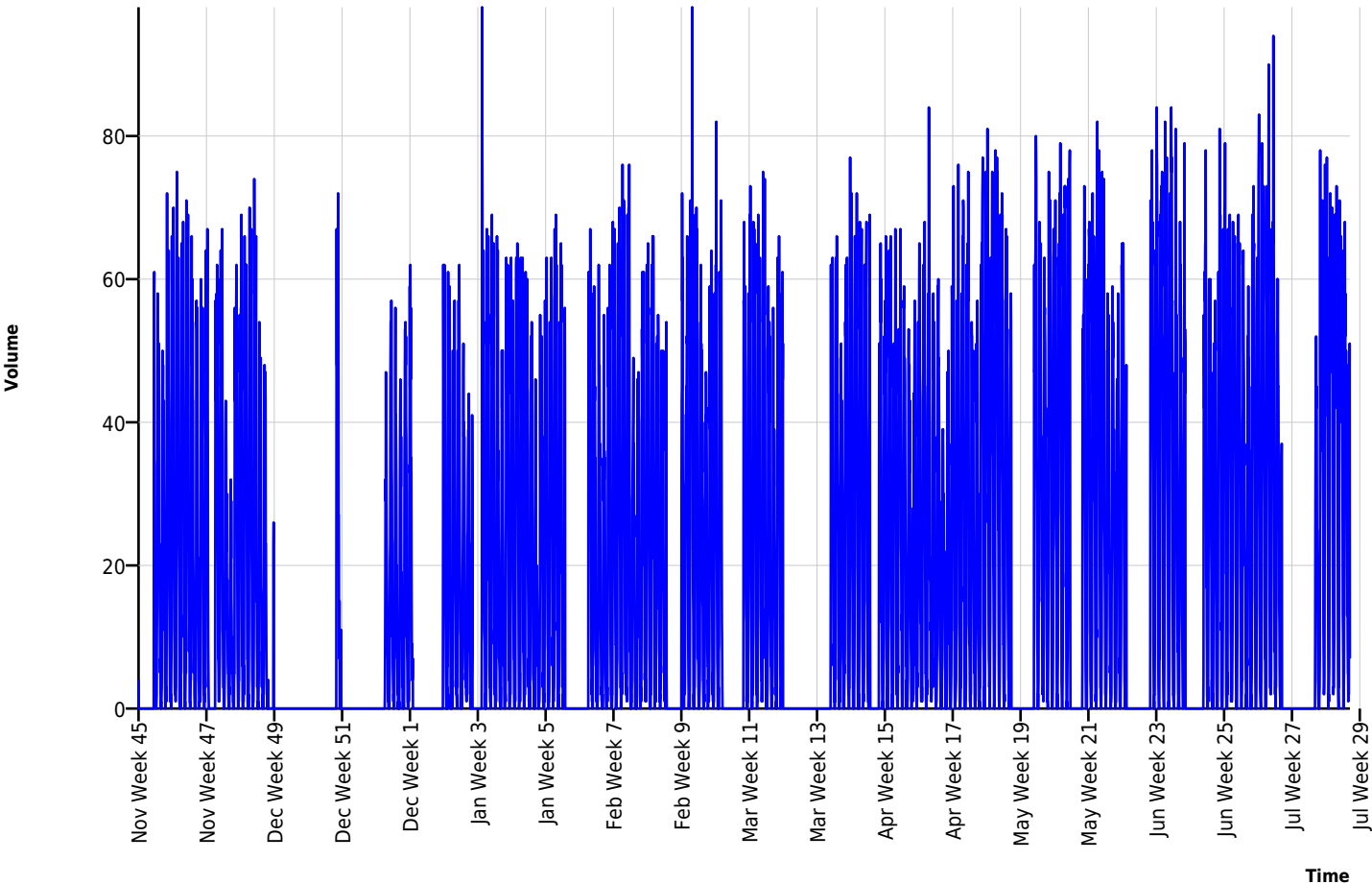
Time Interval

60 minutes

Time / Day

00:00 - 23:59

Time / Volume graph



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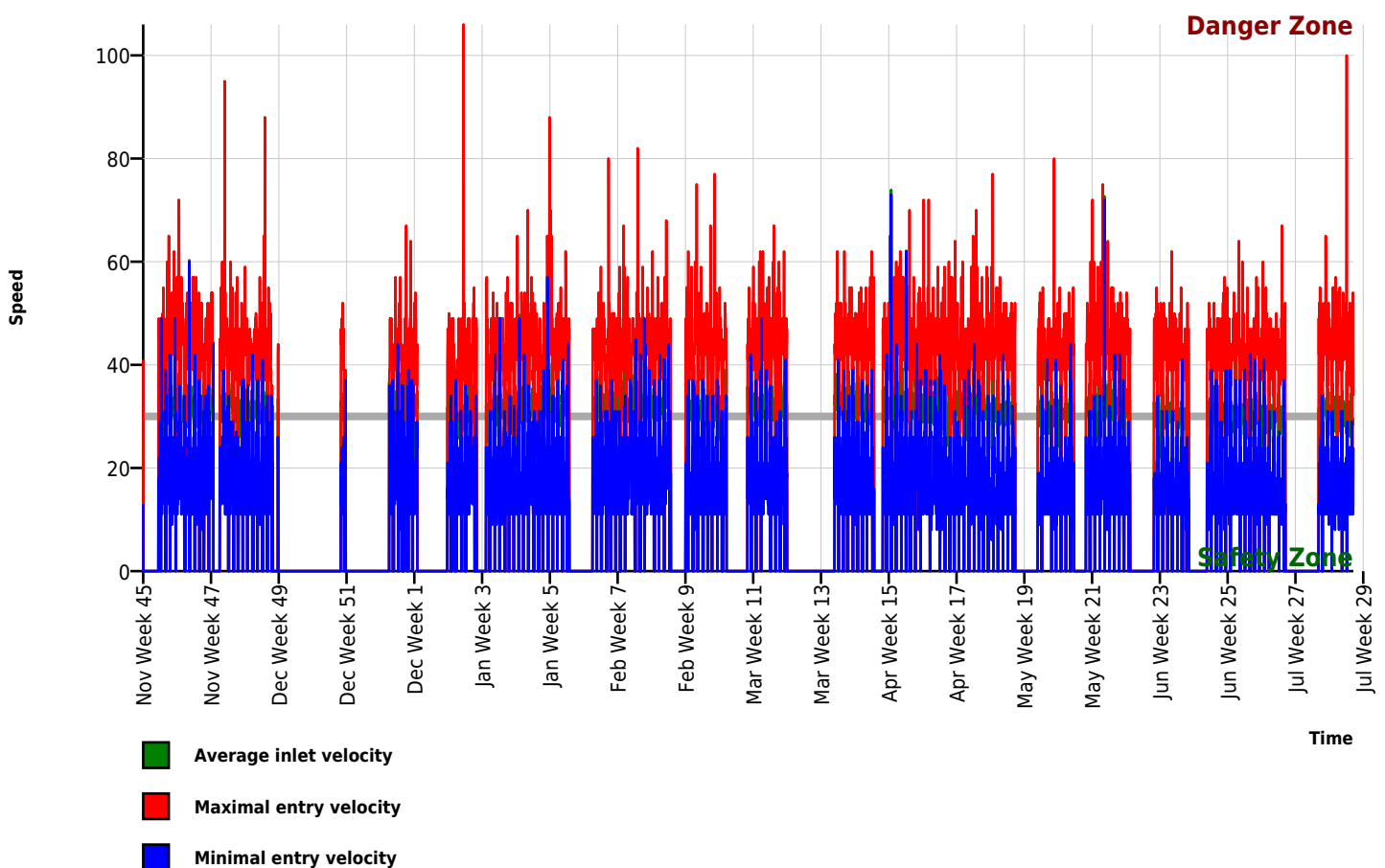
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Calc. Diagram



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Speed histogram

