

Author

Institution Bucklebury Parish Council

Department Speed Reduction Street Chapel Row

Postal code

City Reading Berkshire
Country United Kingdom
Contact David Southgate

Phone Email

Generated with **DataCollect Webreporter** version 1.0 at 07/12/2023 22:28:04

Site Time Range

Name Chapel Row Tri Start date 07/12/2023 06:00

Dir. Oncoming (name) West End date 07/12/2023 20:59
Dir. Outgoing (name) East Days We

Posted Speed Limit

SPEED LIMIT

Time Interval 15 minutes

October 15 minutes

Time / Day 00:00 - 23:59

Comment East Bound

Device type **DSD** 

Speed Classes [V in mph]

Time	Σ	0-30	30-34	АСРО	
00:00-06:00	0	0	0	0	
06:00-09:00	206	35	64	107	
15:00-19:00	361	65	129	167	
06:00-22:00	1057	191	331	535	
00:00-24:00	1057	191	331	535	

Calculated speeds [V in mph]



#### **DSD SAFETY Success**

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
6	36	62	29	34	42	81.9

Vin	Vout	Vred	Vred %
36	27	-9	-25

#### **Descriptions**

Vmin: Minimal velocityV85: Critical velocity for the first 85% of vehiclesVavg: Average velocityVexc %: Speeding in %

Vmax: Maximal velocity Vin: Average inlet velocity V15: Critical velocity for the first 15% of vehicles Vout: Average exit velocity

V50: Critical velocity for the first 50% of vehicles Vred: Average speed reduction between entry and exit velocity



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Comment East Bound

**DSD** Device type

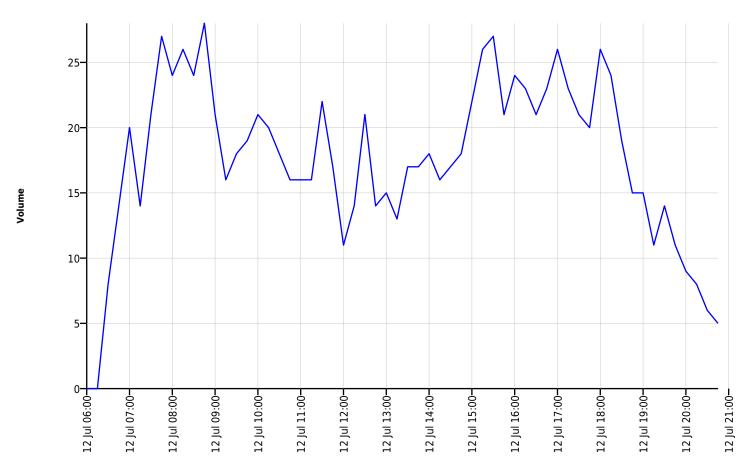
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### Time / Volume graph





Δ		t	h	n	r
~	u	L		v	

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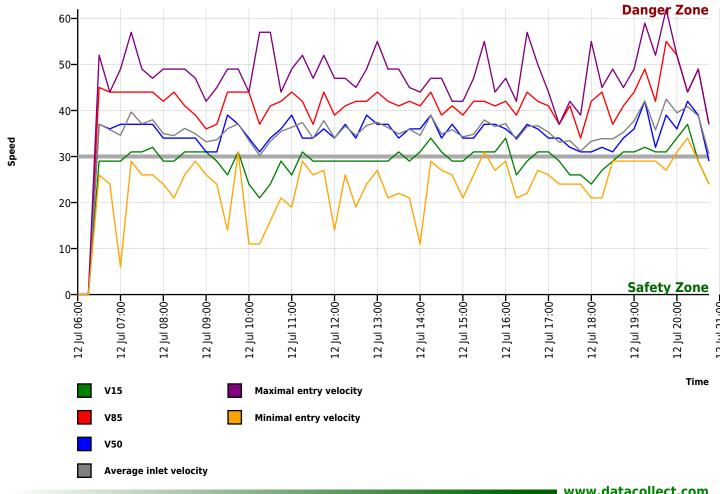
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### Calc. Diagram





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### Speed histogram

