

Author

Institution Padbury Parish Council
 Department
 Street
 Postal code
 City Padbury
 Country United Kingdom
 Contact Padbury Parish Council
 Phone
 Email padburyparishcouncil@gmail.com



Padbury
Parish Council

Generated with **DataCollect Webreporter** version 1.0 at 11/26/2023 19:44:06

Site

Name Padbury 3
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 09/01/2023 00:00
 End date 09/30/2023 23:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

DSD SAFETY Success [V in mph]

Vin	Vout	Vred	Vred %
32	26	-6	-19



Calculated speeds [V in mph]

	Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
Cross-section	1	33	77	27	34	39	73.6
Oncoming	3	32	77	26	31	39	67.5
Outgoing	1	35	77	29	34	41	78.8

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 Padbury Parish Council
 Department
 Street
 Postal code
 City Padbury
 Country United Kingdom
 Contact Padbury Parish Council
 Phone
 Email padburyparishcouncil@gmail.com



Padbury
Parish Council

Generated with **DataCollect Webreporter** version 1.0 at 11/26/2023 19:44:07

Site

Name Padbury 3
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 09/01/2023 00:00
 End date 09/30/2023 23:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed Classes (Incoming)

[V in mph]

Time	Σ	0-30	31-35	36-50	51-70	over 70
00:00-06:00	636	110	120	377	29	0
06:00-09:00	3540	931	1170	1420	19	0
09:00-19:00	13668	4759	4662	4197	50	0
06:00-22:00	19376	6390	6579	6324	82	1
00:00-24:00	20470	6649	6847	6854	119	1

Speed Classes (Outgoing)

[V in mph]

Time	Σ	0-30	31-35	36-50	51-70	over 70
00:00-06:00	506	59	95	331	18	3
06:00-09:00	3510	756	1209	1513	32	0
09:00-19:00	16039	3555	5638	6695	149	2
06:00-22:00	22705	4916	7964	9601	221	3
00:00-24:00	24142	5114	8329	10407	285	7

Author

Institution Padbury Parish Council
 Department
 Street
 Postal code
 City Padbury
 Country United Kingdom
 Contact Padbury Parish Council
 Phone
 Email padburyparishcouncil@gmail.com



Padbury
Parish Council

Generated with **DataCollect Webreporter** version 1.0 at 11/26/2023 19:44:08

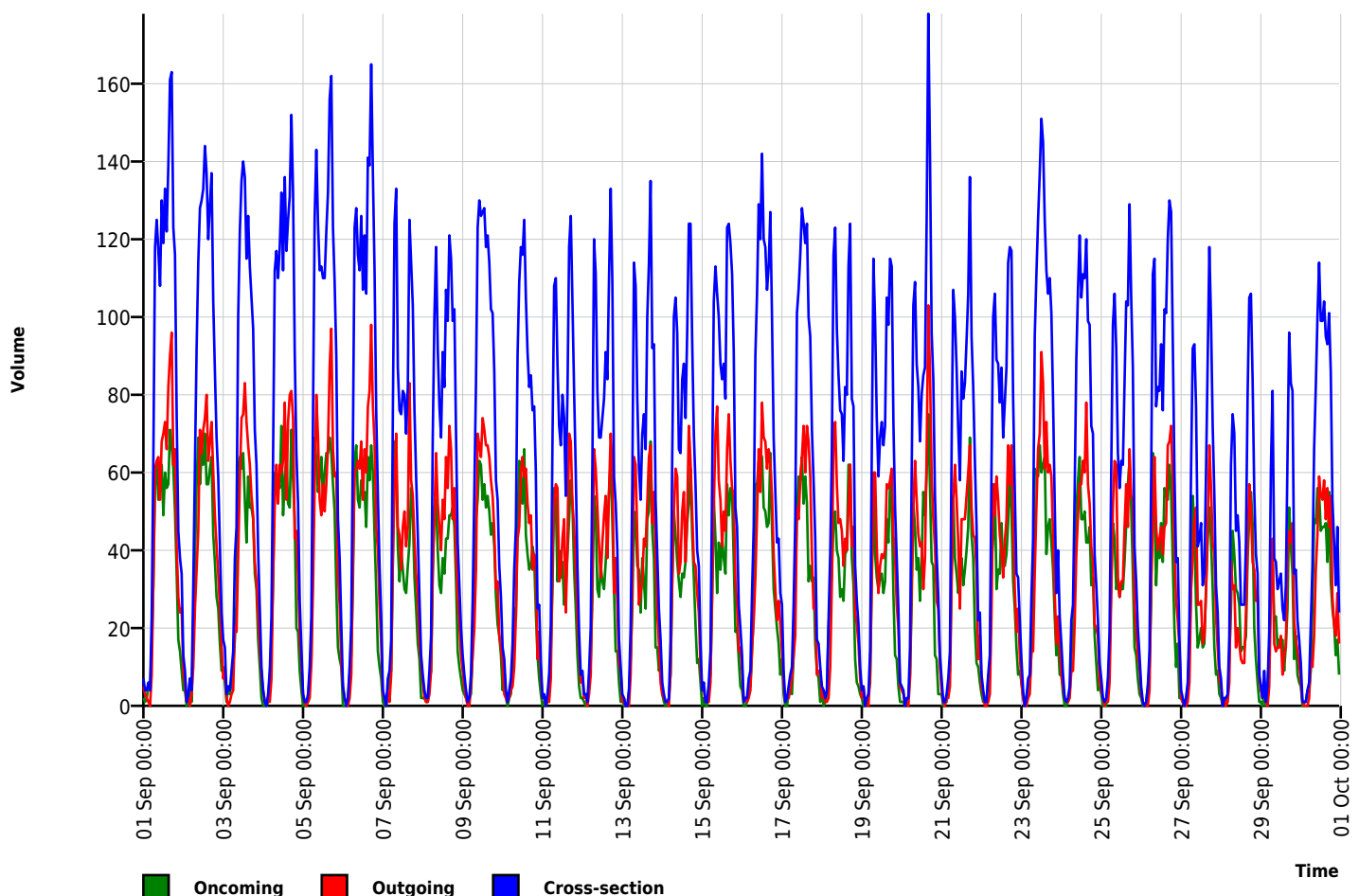
Site

Name Padbury 3
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 09/01/2023 00:00
 End date 09/30/2023 23:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Time / Volume graph



Author

Institution Padbury Parish Council
 Department
 Street
 Postal code
 City Padbury
 Country United Kingdom
 Contact Padbury Parish Council
 Phone
 Email padburyparishcouncil@gmail.com



Padbury
Parish Council

Generated with **DataCollect Webreporter** version 1.0 at 11/26/2023 19:44:08

Site

Name Padbury 3
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 09/01/2023 00:00
 End date 09/30/2023 23:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Calc. Diagram (Direction Oncoming)



Author

Institution Padbury Parish Council
 Department
 Street
 Postal code
 City Padbury
 Country United Kingdom
 Contact Padbury Parish Council
 Phone
 Email padburyparishcouncil@gmail.com



Padbury
Parish Council

Generated with **DataCollect Webreporter** version 1.0 at 11/26/2023 19:44:08

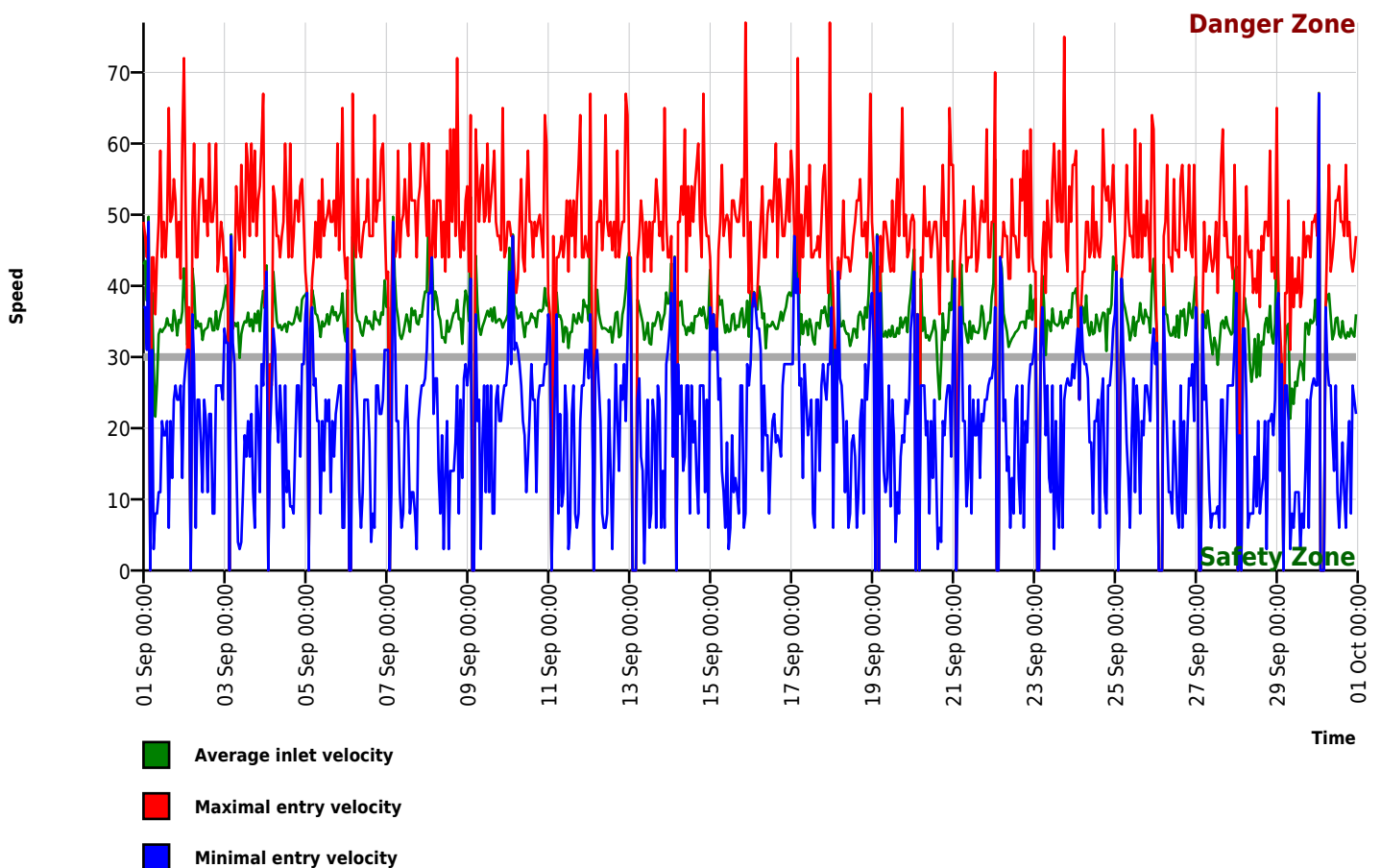
Site

Name Padbury 3
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 09/01/2023 00:00
 End date 09/30/2023 23:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Calc. Diagram (Direction Outgoing)



Author

Institution Padbury Parish Council
 Department
 Street
 Postal code
 City Padbury
 Country United Kingdom
 Contact Padbury Parish Council
 Phone
 Email padburyparishcouncil@gmail.com



Padbury
Parish Council

Generated with **DataCollect Webreporter** version 1.0 at 11/26/2023 19:44:08

Site

Name Padbury 3
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 09/01/2023 00:00
 End date 09/30/2023 23:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed histogram

