

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 11/18/2023 16:40:38

Site

Name Padbury 1
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/01/2023 00:00
 End date 07/31/2023 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 %
27	26	-1	-4



Calculated speeds [V in mph]

	Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
Cross-section	3	28	57	24	27	31	27.6
Oncoming	3	27	55	22	26	31	20.7
Outgoing	3	28	57	24	29	32	35.1

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 11/18/2023 16:40:43

Site

Name Padbury 1
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/01/2023 00:00
 End date 07/31/2023 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	3236	1700	825	707	4	0
06:00-09:00	10286	7624	2004	655	3	0
09:00-19:00	43383	36244	6156	982	1	0
06:00-22:00	63142	50977	9991	2168	6	0
00:00-24:00	69545	55118	11355	3062	10	0

Speed Classes (Outgoing) [V in mph]

Time	Σ	0-30	31-35	36-50	51-70	over 70
00:00-06:00	3441	1553	1189	688	11	0
06:00-09:00	10019	6193	3095	730	1	0
09:00-19:00	39909	27473	10816	1618	2	0
06:00-22:00	57779	38264	16442	3068	5	0
00:00-24:00	63708	41346	18342	4003	17	0

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 11/18/2023 16:40:45

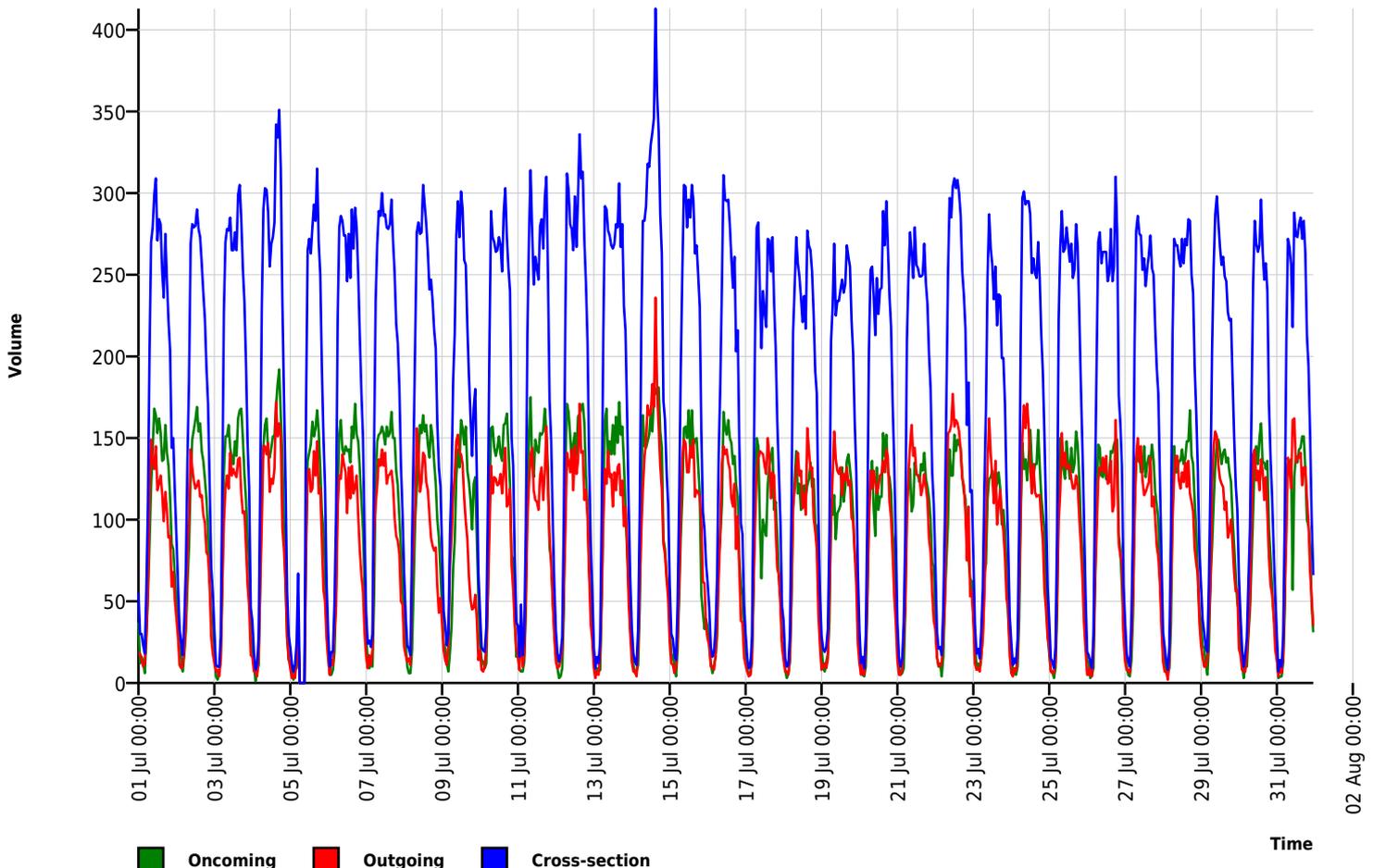
Site

Name Padbury 1
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/01/2023 00:00
 End date 07/31/2023 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 11/18/2023 16:40:46

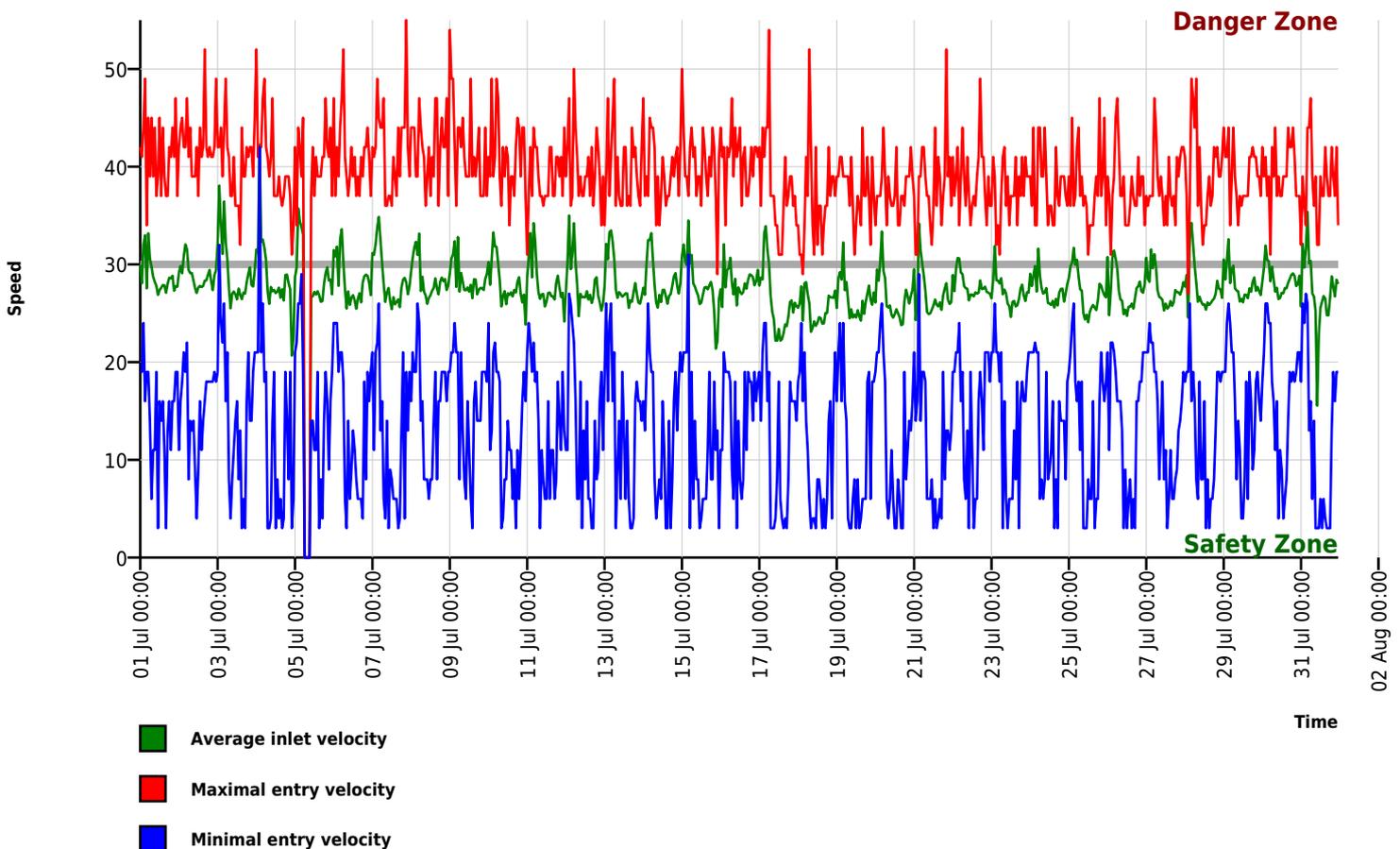
Site

Name Padbury 1
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/01/2023 00:00
 End date 07/31/2023 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 11/18/2023 16:40:46

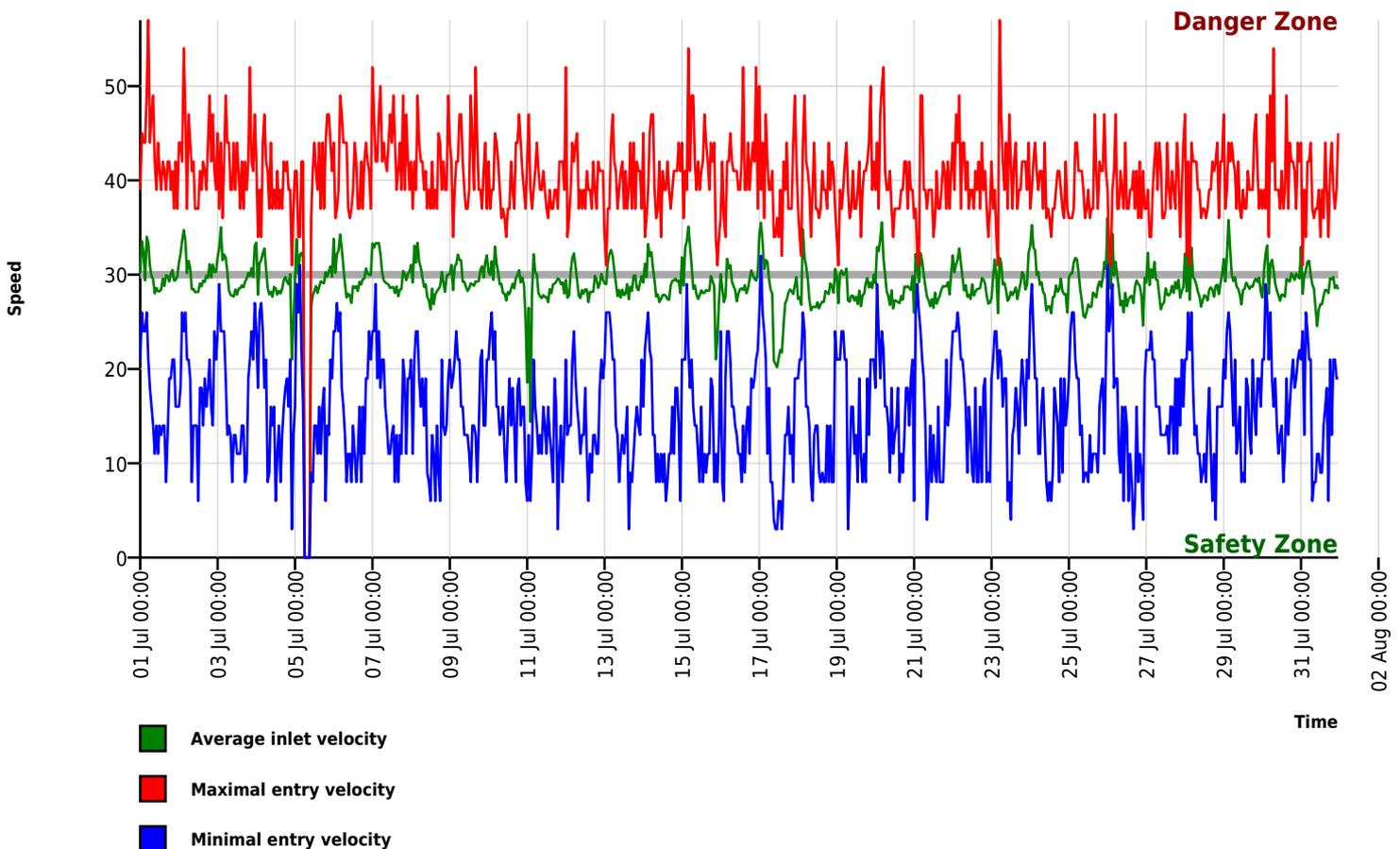
Site

Name Padbury 1
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/01/2023 00:00
 End date 07/31/2023 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 11/18/2023 16:40:46

Site

Name Padbury 1
 Dir. Oncoming (name)
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/01/2023 00:00
 End date 07/31/2023 23:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed histogram

