

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data request polygons ("Hub Newbold Verdon 30.06.2021")

Selected Polygon:Hub Newbold Verdon 30.06.2021

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201600067	09/01/2016	444841	304026	Fine without high winds	Wet/Damp	Daylight	Slight

Location: B582 BARLESTONE ROAD NEWBOLD VERDON JW PRIVATE DRIVE TO HOUSE NAME HOLLYROOD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead left bend	NW	SE
Van / Goods 3.5 tonnes mgw and under	Leaving main road	Turning left	SE	SW

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201601109	01/07/2016	444485	304405	Fine without high winds	Wet/Damp	Daylight	Slight

Location: C5103 DRAGON LANE NEWBOLD VERDON JW BARLESTONE ROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Waiting to turn left	S	NE
Car	Jct Approach	Starting	S	NE

Casualties:

Class	Severity
Vehicle Passenger	Slight

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

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polygons ("Hub Newbold Verdon 30.06.2021")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201601245	06/08/2016	444765	303750	Fine without high winds	Dry	Daylight	Fatal

Location: MAIN STREET NEWBOLD BERDON OUTSIDE NUMBER 90 (NISA SHOP)

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Mobility scooter	Mid Junction - on roundabout or main road	Starting	W	E

Casualties:

Class	Severity
Driver / Rider	Fatal

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Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201601630	03/10/2016	445474	303814	Fine without high winds	Dry	Daylight	Slight

Location: B582 DESFORD ROAD NEWBOLD VERDON. OUTSIDE IVY COTTAGE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead but held up	W	E
Car	Not at, or within 20M of Jct	Going ahead other	W	E
Car	Not at, or within 20M of Jct	Going ahead other	W	E
Car	Not at, or within 20M of Jct	Going ahead other	W	E

Casualties:

Class	Severity
Driver / Rider	Slight
Driver / Rider	Slight
Driver / Rider	Slight
Driver / Rider	Slight

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Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201601773	31/10/2016	444508	304383	Fine without high winds	Dry	Daylight	Slight

Location: B582 BARLESTONE ROAD NEWBOLD VERDON JW DRAGON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Van / Goods 3.5 tonnes mgw and under	Jct Approach	Going ahead other	SE	NW
Car	Jct Approach	Going ahead but held up	SE	NW
Car	Entering main road	Starting	W	SE

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle Passenger	Slight
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201601984	21/11/2016	444412	304498	Fine without high winds	Dry	Daylight	Serious

Location: B585 BARLESTONE ROAD NEWBOLD VERDON JW BOSWORTH LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Goods 7.5 tonnes mgw and over	Entering main road	Turning right	SW	SE

Casualties:

Class	Severity
Driver / Rider	Serious

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

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polygons ("Hub Newbold Verdon 30.06.2021")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201602225	22/10/2016	444311	304641	Fine without high winds	Dry	Daylight	Slight

Location: B585 BAGWORTH ROAD NEWBOLD VERDON JW BARLESTONE ROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Waiting to turn left	NE	SE
Car	Jct Approach	Going ahead left bend	NE	SW

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201605076	08/07/2016	444809	304054	Fine without high winds	Dry	Daylight	Slight

Location: B582 BARLESTONE ROAD NEWBOLD VERDON JW MILL LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Going ahead other	NW	SE
Van / Goods 3.5 tonnes mgw and under	Jct Approach	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle Passenger	Slight
Driver / Rider	Slight

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Selection: Notes:

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Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201700123	20/01/2017	446150	303710	Fine without high winds	Dry	Daylight	Serious

Location: B582 HUNTS LANE DESFORD 250M E KIRKBY LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	E	W
Goods over 3.5 tonnes and under 7.5 tonnes mgw	Not at, or within 20M of Jct	Going ahead other	W	E

Casualties:

Class	Severity
Driver / Rider	Serious
Vehicle	Serious
Passenger	

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Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201700928	17/06/2017	444478	304417	Fine without high winds	Dry	Daylight	Slight

Location: B582 BARLESTONE ROAD NEWBOLD VERDON JW DRAGON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Stopping	NW	SE
Agricultural vehicle	Cleared junction or waiting/parked at junction exit	Going ahead other	SE	NW
Car	Jct Approach	Stopping	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle Passenger	Slight
Vehicle Passenger	Slight

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data request polygons ("Hub Newbold Verdon 30.06.2021")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201700964	26/07/2017	445173	303867	Fine without high winds	Wet/Damp	Daylight	Serious

Location: B582 BARLESTONE ROAD NEWBOLD VERDON JW MAIN STREET.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Entering main road	Turning right	SW	E
Motorcycle over 500cc	Mid Junction - on roundabout or main road	Going ahead right bend	E	NW

Casualties:

Class	Severity
Driver / Rider	Slight
Driver / Rider	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201800086	27/01/2018	444861	303758	Other	Wet/Damp	Daylight	Slight

Location: MAIN STREETNEWBOLD VERDON OUTSIDE 103

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Reversing	N	S

Casualties:

Class	Severity
Pedestrian	Slight

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

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polygons ("Hub Newbold Verdon 30.06.2021")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201800665	24/06/2018	444685	303980	Fine without high winds	Dry	Daylight	Serious

Location: MILL LANE NEWBOLD VERDON JW ENSTON STREET.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Leaving main road	Turning left	NE	SE

Casualties:

Class	Severity
Vehicle Passenger	Serious
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201801309	11/12/2018	444444	303935	Fine without high winds	Wet/Damp	Daylight	Slight

Location: C5103 DRAGON LANE NEWBOLD VERDON EXACT LOCATION NOT KNOWN

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Parked	Parked	Parked
Car	Not at, or within 20M of Jct	Reversing	N	S

Casualties:

Class	Severity
Vehicle Passenger	Slight
Vehicle Passenger	Slight

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data request
polygons ("Hub Newbold Verdon 30.06.2021")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201900378	19/04/2019	444475	304420	Fine without high winds	Dry	Daylight	Serious

Location: B582 BARLESTONE ROAD NEWBOLD VERDON 10M NW DRAGON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Cleared junction or waiting/parked at junction exit	Going ahead other	SE	NW

Casualties:

Class	Severity
Pedestrian	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201900905	10/09/2019	445280	300860	Fine without high winds	Dry	Daylight	Slight

Location: C5101 BOSWORTH ROAD PECKLETON APPROX 50M W OF STAPLETON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Parked	Parked	Parked
Car	Not at, or within 20M of Jct	Going ahead other	E	W

Casualties:

Class	Severity
Vehicle Passenger	Slight

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data request polygons ("Hub Newbold Verdon 30.06.2021")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201901559	11/06/2019	444500	304395	Fine without high winds	Dry	Daylight	Slight

Location: B582 NEWBOLD VERDON JW DRAGON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Van / Goods 3.5 tonnes mgw and under	Mid Junction - on roundabout or main road	Going ahead other	SE	NW
Car	Mid Junction - on roundabout or main road	Going ahead other	SE	NW

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202000319	15/06/2020	444940	300960	Fog or mist	Wet/Damp	Darkness: no street lighting	Serious

Location: C5101 BOSWORTH ROAD PECKLETON APPROX 100M W NUMBER 33.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	E	W

Casualties:

Class	Severity
Driver / Rider	Serious

Number of records in selection: 18

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data request
polygons ("Hub Newbold Verdon 30.06.2021")

Table 1 - Accidents by Month

	2016	2017	2018	2019	2020	2021	Total
January	1	1	1	-	-	-	3
February	-	-	-	-	-	-	0
March	-	-	-	-	-	-	0
April	-	-	-	1	-	-	1
May	-	-	-	-	-	-	0
June	-	1	1	1	1	-	4
July	2	1	-	-	-	-	3
August	1	-	-	-	-	-	1
September	-	-	-	1	-	-	1
October	3	-	-	-	-	-	3
November	1	-	-	-	-	-	1
December	-	-	1	-	-	-	1
TOTAL	8	3	3	3	1	0	18

Table 2 - Casualties by Month

	2016	2017	2018	2019	2020	2021	Total
January	1	2	1	-	-	-	4
February	-	-	-	-	-	-	0
March	-	-	-	-	-	-	0
April	-	-	-	1	-	-	1
May	-	-	-	-	-	-	0
June	-	3	2	1	1	-	7
July	4	2	-	-	-	-	6
August	1	-	-	-	-	-	1
September	-	-	-	1	-	-	1
October	8	-	-	-	-	-	8
November	1	-	-	-	-	-	1
December	-	-	2	-	-	-	2
TOTAL	15	7	5	3	1	0	31

Table 3 - All Accidents by Severity

	2016	2017	2018	2019	2020	2021	Total
Fatal	1	0	0	0	0	0	1
Serious	1	2	1	1	1	0	6
Slight	6	1	2	2	0	0	11
TOTAL	8	3	3	3	1	0	18

Table 4 - Casualties by Severity

	2016	2017	2018	2019	2020	2021	Total
Fatal	1	0	0	0	0	0	1
Serious	1	3	1	1	1	0	7
Slight	13	4	4	2	0	0	23
TOTAL	15	7	5	3	1	0	31

Accidents between dates 01/01/2016 and 30/04/2021 (64) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data request
polygons ("Hub Newbold Verdon 30.06.2021")

Police Ref.	Date	Cas.	Sev.	Cycs	Peds	Ch	OAPs	Vis.	Manv.	Road Cond.	Time	Location
Selected Polygon:Hub Newbold Verdon 30.06.2021												
201600067	09/01/2016	1	Slight	0	0	0	0	Light	Left	Wet/Damp	1225	B582 BARLESTONE ROAD NEWBOLD VERDON JW PRIVATE DRIVE T
201601109	01/07/2016	1	Slight	0	0	0	0	Light	Left	Wet/Damp	2037	C5103 DRAGON LANE NEWBOLD VERDON JW BARLESTONE ROAD.
201605076	08/07/2016	3	Slight	0	0	0	0	Light	No turn	Dry	1325	B582 BARLESTONE ROAD NEWBOLD VERDON JW MILL LANE.
201601245	06/08/2016	1	Fatal	0	0	0	1	Light	No turn	Dry	1330	MAIN STREET NEWBOLD BERDON OUTSIDE NUMBER 90 (NISA SHO
201601630	03/10/2016	4	Slight	0	0	0	0	Light	No turn	Dry	0732	B582 DESFORD ROAD NEWBOLD VERDON. OUTSIDE IVY COTTAGE.
201602225	22/10/2016	1	Slight	0	0	0	0	Light	Left	Dry	1305	B585 BAGWORTH ROAD NEWBOLD VERDON JW BARLESTONE ROAD
201601773	31/10/2016	3	Slight	0	0	2	0	Light	No turn	Dry	1440	B582 BARLESTONE ROAD NEWBOLD VERDON JW DRAGON LANE.
201601984	21/11/2016	1	Serious	0	0	0	0	Light	Right	Dry	1034	B585 BARLESTONE ROAD NEWBOLD VERDON JW BOSWORTH LANE.
201700123	20/01/2017	2	Serious	0	0	0	2	Light	No turn	Dry	1320	B582 HUNTS LANE DESFORD 250M E KIRKBY LANE.
201700928	17/06/2017	3	Slight	0	0	0	0	Light	No turn	Dry	1800	B582 BARLESTONE ROAD NEWBOLD VERDON JW DRAGON LANE.
201700964	26/07/2017	2	Serious	0	0	0	0	Light	Right	Wet/Damp	0715	B582 BARLESTONE ROAD NEWBOLD VERDON JW MAIN STREET.
201800086	27/01/2018	1	Slight	0	1	0	1	Light	No turn	Wet/Damp	1420	MAIN STREETNEWBOLD VERDON OUTSIDE 103
201800665	24/06/2018	2	Serious	0	0	0	0	Light	Left	Dry	1825	MILL LANE NEWBOLD VERDON JW ENSTON STREET.
201801309	11/12/2018	2	Slight	0	0	2	0	Light	No turn	Wet/Damp	1530	C5103 DRAGON LANE NEWBOLD VERDON EXACT LOCATION NOT K
201900378	19/04/2019	1	Serious	0	1	1	0	Light	No turn	Dry	1225	B582 BARLESTONE ROAD NEWBOLD VERDON 10M NW DRAGON LAN
201901559	11/06/2019	1	Slight	0	0	0	1	Light	No turn	Dry	1955	B582 NEWBOLD VERDON JW DRAGON LANE.
201900905	10/09/2019	1	Slight	0	0	0	0	Light	No turn	Dry	1549	C5101 BOSWORTH ROAD PECKLETON APPROX 50M W OF STAPLETO
202000319	15/06/2020	1	Serious	0	0	0	0	Dark	No turn	Wet/Damp	0342	C5101 BOSWORTH ROAD PECKLETON APPROX 100M W NUMBER 33.

Column Totals 31 0 2 5 5

No. of Accidents 0 2 3 4

Total number of accidents listed: 18

T20517

Brascote Lane, Newbold Verdon

Appendix C

Speed Measurement and Visibility Calculations

T20517
Newbold Verdon

Brascote Lane (West) Speed Survey
(Weekday 24hr)

Direction	Volume	Speed	Total
Northbound	612	47.8	29253.6
	556	48.7	27077.2
	647	48.1	31120.7
	708	47.4	33559.2
	725	47.5	34437.5
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
Total	3248		155448.2

Average 85th Percentile Speed = 47.85966749
Wet Weather Addition?

Dry Weather 85th Percentile Speed = 47.85966749

Direction	Volume	Speed	Total
Southbound	569	49.5	28165.5
	553	48.3	26709.9
	638	49.5	31581.0
	713	49.2	35079.6
	688	48.6	33436.8
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
Total	3161		154972.8

Average 85th Percentile Speed = 49.0265106
Wet Weather Addition?

Dry Weather 85th Percentile Speed = 49.0265106

T20517

Newbold Verdon

MfS Visibility Calculation

BELOW 60 KPH DESIGN/MEASURED SPEED

Para 10.1.5 MfS2

Calculation Params		Speed Survey Result	
v	0		mph
t	1.5		
d	4.41		
gradient	0		
SSD =	0.0 m	Vis required =	2.4 m

ABOVE 60 KPH DESIGN/MEASURED SPEED

Para 10.1.5 MfS2

Northbound

Calculation Params		Speed Survey Result	
v	21.27096	47.85967	mph
t	2		
d	2.45		
a	0 (gradient)		
SSD =	134.9 m	Vis required =	137.3 m

Southbound

Calculation Params		Speed Survey Result	
v	21.78956	49.02651	mph
t	2		
d	2.45		
a	0 (gradient)		
SSD =	140.5 m	Vis required =	142.9 m

Note 1: Above 60kph calculation shows ABSOLUTE MINIMUM SSD

Note 2: For DESIRABLE MINIMUM SSD, change 'd' value to 2.45

T20517
Brascote Lane, Newbold Verdon



Appendix D

Illustrative Masterplan

