

Station Traffic Highlights

Report	29 Nov 2001 - 29 Nov 2021
Region	North
Route	N012
Section	N01214

Traffic Highlights of Site: Bloemhof (1377)

1.1	Site No	1377
1.2	Site Name	Bloemhof
1.3	Site Description	Between Bloemhof & Wolmaransstad
1.4	Road Description	Route : N012 Section : 14N Distance : 58.8 km
1.5	GPS Position	Latitude: -27.242246 Longitude: 25.953262
1.6	Number of Lanes	2
1.7	Station Type	Permanent Piezo
1.8	Requested Data Period	29 Nov 2001 - 29 Nov 2021
1.9	First and Last Data Dates	01 Oct 2015 - 25 Aug 2020
1.10	Data Available for Requested Period as Percentage	24%
1.11	Last Full Day Count for ADT and ADTT	24 Aug 2020
1.12	Number of Full Days in Requested Period	1718

		To Wolmaransstad	To Bloemhof	Total
2.1	Total Number of Vehicles	2,242,586	2,222,601	4,465,187
2.2	Average Daily Traffic (ADT)	1,298	1,286	2,588
2.3	Average Daily Truck Traffic (ADTT)	357	348	706
2.4	Percentage of Trucks	27.5 %	26.8 %	27.3%
2.5	Truck Split % (short:medium:long)	16 : 12 : 72	17 : 12 : 71	16 : 12 : 72
2.6	Percentage of Night Traffic [20h00 - 6h00)	16.4 %	20.8 %	18.7 %
3.1	Speed Limit (km/hr)			120
3.2	Average Speed (km/hr)	103.3	103.6	103.5
3.3	Average Speed - Light Vehicles (km/hr)	113.1	113.4	113.3
3.4	Average Speed - Heavy Vehcles (km/hr)	83.2	84.5	83.9
3.5	Average Night Speed (km/hr)	98.2	99.6	98.9
3.6	15th Centile Speed (km/hr)	85.2	86.7	86.0
3.7	85th Centile Speed (km/hr)	116.1	118.1	117.1
3.8	Percentage of Vehicles in Excess of Speed Limit	46.9%	46.5%	46.7%
4.1	Percentage Vehicles in Flows Over 600 (vehs/hr)	0.0%	0.0%	0.0%
4.2	Highest Volume on the Road (vehs/hr)	22 Apr 2019 (13:00 - 14:00)		569
4.3	Highest Volume in the North (vehs/hr)	01 May 2017 (13:00 - 14:00)		425
4.4	Highest Volume in the South (vehs/hr)	16 Dec 2016 (09:00 - 10:00)		309
4.5	Highest Volume in a Lane (vehs/hr)	01 May 2017 (13:00 - 14:00)		425
4.6	15th Highest Volume on the Road (vehs/hr)	02 May 2016 (15:00 - 16:00)		476
4.7	15th Highest Volume in the North Direction (vehs/hr)	02 Apr 2018 (14:00 - 15:00)		353
4.8	15th Highest Volume in the South Direction (vehs/hr)	14 Jun 2019 (17:00 - 18:00)		225
4.9	30th Highest Volume on the Road (vehs/hr)	18 Jun 2017 (15:00 - 16:00)		410

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4.10	30th Highest Volume in the North Direction (vehs/hr)	22 Apr 2019 (11:00 - 12:00)		292
4.11	30th Highest Volume in the South Direction (vehs/hr)	29 Apr 2016 (16:00 - 17:00)		215
5.1	Percentage of Vehicles less than 2s behind vehicle ahead	0.4%	0.5%	0
6.1	Total Number of Heavy Vehicles	616,533	601,488	1,218,021
6.2	Estimated Average Number of axles per Truck	6.0	5.9	6
6.3	Estimated Truck Mass (Ton/Truck)	34.2	33.9	34
6.4	Estimated Average E80 / Truck	3.2	3.1	3
6.5	Estimated Daily E80 on the Road			1,527
6.6	Estimated Daily E80 in the North Direction			2,319
6.7	Estimated Daily E80 in the South Direction			2,262
6.8	Estimated Daily E80 in the Worst North Lane			2,319
6.9	Estimated Daily E80 in the Worst South Lane			2,262
6.10	ASSUMPTION on Axles/Truck (Short:Medium:Long)			(2.0 : 5.0 : 7.0)
6.11	ASSUMPTION on Mass/Truck (Short:Medium:Long)			(10.9 : 31.5 : 39.8)
6.12	ASSUMPTION on E80s/Truck (Short:Medium:Long)			(0.5 : 2.1 : 3.9)

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Traffic Highlights of Site: Drie Ruiters (19069)

1.1	Site No	19069
1.2	Site Name	Drie Ruiters
1.3	Site Description	Between Bloemhof and Wolmaransstad
1.4	Road Description	Route : N012 Section : 14N Distance : 32.17 km
1.5	GPS Position	Latitude: -27.43511 Longitude: 25.79227
1.6	Number of Lanes	2
1.7	Station Type	Secondary (Temp)
1.8	Requested Data Period	29 Nov 2001 - 29 Nov 2021
1.9	First and Last Data Dates	14 Jan 2015 - 27 Aug 2018
1.10	Data Available for Requested Period as Percentage	1%
1.11	Last Full Day Count for ADT and ADTT	26 Aug 2018
1.12	Number of Full Days in Requested Period	44

		To Wolmaransstad	To Bloemhof	Total
2.1	Total Number of Vehicles	42,041	60,419	102,460
2.2	Average Daily Traffic (ADT)	916	1,302	2,318
2.3	Average Daily Truck Traffic (ADTT)	278	369	677
2.4	Percentage of Trucks	30.4 %	40.8 %	29.2%
2.5	Truck Split % (short:medium:long)	22 : 12 : 66	22 : 11 : 67	22 : 12 : 66
2.6	Percentage of Night Traffic [20h00 - 6h00]	15.4 %	28.1 %	17.9 %
3.1	Speed Limit (km/hr)			120
3.2	Average Speed (km/hr)	94.5	101.0	97.8
3.3	Average Speed - Light Vehicles (km/hr)	104.1	111.6	107.9
3.4	Average Speed - Heavy Vehicles (km/hr)	84.0	86.7	85.4
3.5	Average Night Speed (km/hr)	93.6	96.9	95.3
3.6	15th Centile Speed (km/hr)			
3.7	85th Centile Speed (km/hr)			
3.8	Percentage of Vehicles in Excess of Speed Limit	51.4%	52.5%	52.0%
4.1	Percentage Vehicles in Flows Over 600 (vehs/hr)	0.0%	0.0%	0.0%
4.2	Highest Volume on the Road (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		341
4.3	Highest Volume in the North (vehs/hr)	26 Aug 2018 (14:00 - 15:00)		169
4.4	Highest Volume in the South (vehs/hr)	24 Aug 2018 (17:00 - 18:00)		163
4.5	Highest Volume in a Lane (vehs/hr)	26 Aug 2018 (14:00 - 15:00)		169
4.6	15th Highest Volume on the Road (vehs/hr)	26 Aug 2018 (15:00 - 16:00)		264
4.7	15th Highest Volume in the North Direction (vehs/hr)	17 Aug 2018 (13:00 - 14:00)		139
4.8	15th Highest Volume in the South Direction (vehs/hr)	17 Aug 2018 (18:00 - 19:00)		132
4.9	30th Highest Volume on the Road (vehs/hr)	15 Jan 2017 (16:00 - 17:00)		240

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4.10	30th Highest Volume in the North Direction (vehs/hr)	26 Aug 2018 (16:00 - 17:00)		128
4.11	30th Highest Volume in the South Direction (vehs/hr)	25 Jan 2015 (15:00 - 16:00)		119
5.1	Percentage of Vehicles less than 2s behind vehicle ahead	0.3%	0.2%	0
6.1	Total Number of Heavy Vehicles	12,768	17,141	29,909
6.2	Estimated Average Number of axles per Truck	5.7	5.7	6
6.3	Estimated Truck Mass (Ton/Truck)	32.4	32.5	32
6.4	Estimated Average E80 / Truck	3.0	3.0	3
6.5	Estimated Daily E80 on the Road			1,464
6.6	Estimated Daily E80 in the North Direction			1,874
6.7	Estimated Daily E80 in the South Direction			2,516
6.8	Estimated Daily E80 in the Worst North Lane			2,516
6.9	Estimated Daily E80 in the Worst South Lane			1,874
6.10	ASSUMPTION on Axles/Truck (Short:Medium:Long)			(2.0 : 5.0 : 7.0)
6.11	ASSUMPTION on Mass/Truck (Short:Medium:Long)			(10.9 : 31.5 : 39.8)
6.12	ASSUMPTION on E80s/Truck (Short:Medium:Long)			(0.5 : 2.1 : 3.9)

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Traffic Highlights of Site: Grasslands (19070)

1.1	Site No	19070
1.2	Site Name	Grasslands
1.3	Site Description	Between Bloemhof and Wolmaransstad
1.4	Road Description	Route : N012 Section : 14N Distance : 12.17 km
1.5	GPS Position	Latitude: -27.57612 Longitude: 25.67213
1.6	Number of Lanes	2
1.7	Station Type	Secondary (Temp)
1.8	Requested Data Period	29 Nov 2001 - 29 Nov 2021
1.9	First and Last Data Dates	05 Mar 2015 - 27 Aug 2018
1.10	Data Available for Requested Period as Percentage	1%
1.11	Last Full Day Count for ADT and ADTT	26 Aug 2018
1.12	Number of Full Days in Requested Period	44

		To Wolmaransstad	To Bloemhof	Total
2.1	Total Number of Vehicles	44,830	63,210	108,040
2.2	Average Daily Traffic (ADT)	975	1,367	2,428
2.3	Average Daily Truck Traffic (ADTT)	292	372	689
2.4	Percentage of Trucks	30.0 %	38.4 %	28.4%
2.5	Truck Split % (short:medium:long)	25 : 11 : 64	23 : 12 : 65	24 : 12 : 64
2.6	Percentage of Night Traffic [20h00 - 6h00]	15.6 %	27.2 %	17.8 %
3.1	Speed Limit (km/hr)			120
3.2	Average Speed (km/hr)	95.7	101.7	98.7
3.3	Average Speed - Light Vehicles (km/hr)	104.4	111.9	108.2
3.4	Average Speed - Heavy Vehicles (km/hr)	85.6	87.3	86.5
3.5	Average Night Speed (km/hr)	94.8	98.2	96.5
3.6	15th Centile Speed (km/hr)			
3.7	85th Centile Speed (km/hr)			
3.8	Percentage of Vehicles in Excess of Speed Limit	50.3%	52.8%	51.6%
4.1	Percentage Vehicles in Flows Over 600 (vehs/hr)	0.0%	0.0%	0.0%
4.2	Highest Volume on the Road (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		352
4.3	Highest Volume in the North (vehs/hr)	08 Mar 2015 (13:00 - 14:00)		201
4.4	Highest Volume in the South (vehs/hr)	06 Mar 2015 (18:00 - 19:00)		179
4.5	Highest Volume in a Lane (vehs/hr)	08 Mar 2015 (13:00 - 14:00)		201
4.6	15th Highest Volume on the Road (vehs/hr)	06 Mar 2015 (16:00 - 17:00)		270
4.7	15th Highest Volume in the North Direction (vehs/hr)	19 Mar 2015 (14:00 - 15:00)		149
4.8	15th Highest Volume in the South Direction (vehs/hr)	08 Mar 2015 (15:00 - 16:00)		141
4.9	30th Highest Volume on the Road (vehs/hr)	26 Aug 2018 (13:00 - 14:00)		254

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4.10	30th Highest Volume in the North Direction (vehs/hr)	19 Mar 2015 (16:00 - 17:00)		133
4.11	30th Highest Volume in the South Direction (vehs/hr)	17 Aug 2018 (17:00 - 18:00)		126
5.1	Percentage of Vehicles less than 2s behind vehicle ahead	0.0%	0.0%	0
6.1	Total Number of Heavy Vehicles	13,458	17,217	30,675
6.2	Estimated Average Number of axles per Truck	5.5	5.6	6
6.3	Estimated Truck Mass (Ton/Truck)	31.7	32.2	32
6.4	Estimated Average E80 / Truck	2.9	2.9	3
6.5	Estimated Daily E80 on the Road			1,491
6.6	Estimated Daily E80 in the North Direction			1,963
6.7	Estimated Daily E80 in the South Direction			2,511
6.8	Estimated Daily E80 in the Worst North Lane			2,511
6.9	Estimated Daily E80 in the Worst South Lane			1,963
6.10	ASSUMPTION on Axles/Truck (Short:Medium:Long)			(2.0 : 5.0 : 7.0)
6.11	ASSUMPTION on Mass/Truck (Short:Medium:Long)			(10.9 : 31.5 : 39.8)
6.12	ASSUMPTION on E80s/Truck (Short:Medium:Long)			(0.5 : 2.1 : 3.9)

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Traffic Highlights of Site: Drie Ruiters (13039)

1.1	Site No	13039
1.2	Site Name	Drie Ruiters
1.3	Site Description	Between Bloemhof and Wolmaransstad
1.4	Road Description	Route : N012 Section : 14N Distance : 32.16 km
1.5	GPS Position	Latitude: -27.43511 Longitude: 25.79224
1.6	Number of Lanes	4
1.7	Station Type	Secondary (Temp)
1.8	Requested Data Period	29 Nov 2001 - 29 Nov 2021
1.9	First and Last Data Dates	14 Jan 2017 - 31 Jan 2017
1.10	Data Available for Requested Period as Percentage	0%
1.11	Last Full Day Count for ADT and ADTT	30 Jan 2017
1.12	Number of Full Days in Requested Period	16

		To Wolmaransstad	To Bloemhof	Total
2.1	Total Number of Vehicles	24,229	23,445	47,674
2.2	Average Daily Traffic (ADT)	1,424	1,367	3,214
2.3	Average Daily Truck Traffic (ADTT)	395	387	898
2.4	Percentage of Trucks	27.6 %	27.4 %	28.0%
2.5	Truck Split % (short:medium:long)	19 : 14 : 67	21 : 14 : 65	20 : 14 : 66
2.6	Percentage of Night Traffic [20h00 - 6h00)	15.6 %	19.2 %	17.7 %
3.1	Speed Limit (km/hr)			120
3.2	Average Speed (km/hr)	96.9	101.0	99.0
3.3	Average Speed - Light Vehicles (km/hr)	105.5	110.5	108.0
3.4	Average Speed - Heavy Vehicles (km/hr)	84.6	87.3	86.0
3.5	Average Night Speed (km/hr)	93.6	98.1	95.9
3.6	15th Centile Speed (km/hr)			
3.7	85th Centile Speed (km/hr)			
3.8	Percentage of Vehicles in Excess of Speed Limit	50.3%	53.9%	52.1%
4.1	Percentage Vehicles in Flows Over 600 (vehs/hr)	0.0%	0.0%	0.0%
4.2	Highest Volume on the Road (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		341
4.3	Highest Volume in the North (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		179
4.4	Highest Volume in the South (vehs/hr)	27 Jan 2017 (17:00 - 18:00)		181
4.5	Highest Volume in a Lane (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		154
4.6	15th Highest Volume on the Road (vehs/hr)	24 Jan 2017 (15:00 - 16:00)		239
4.7	15th Highest Volume in the North Direction (vehs/hr)	25 Jan 2017 (13:00 - 14:00)		135
4.8	15th Highest Volume in the South Direction (vehs/hr)	26 Jan 2017 (16:00 - 17:00)		113
4.9	30th Highest Volume on the Road (vehs/hr)	25 Jan 2017 (16:00 - 17:00)		210

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4.10	30th Highest Volume in the North Direction (vehs/hr)	26 Jan 2017 (14:00 - 15:00)		119
4.11	30th Highest Volume in the South Direction (vehs/hr)	22 Jan 2017 (17:00 - 18:00)		100
5.1	Percentage of Vehicles less than 2s behind vehicle ahead	0.0%	0.0%	0
6.1	Total Number of Heavy Vehicles	6,696	6,630	13,326
6.2	Estimated Average Number of axles per Truck	5.8	5.7	6
6.3	Estimated Truck Mass (Ton/Truck)	33.1	32.6	33
6.4	Estimated Average E80 / Truck	3.0	2.9	3
6.5	Estimated Daily E80 on the Road	1,943		
6.6	Estimated Daily E80 in the North Direction	2,930		
6.7	Estimated Daily E80 in the South Direction	2,901		
6.8	Estimated Daily E80 in the Worst North Lane	2,576		
6.9	Estimated Daily E80 in the Worst South Lane	2,486		
6.10	ASSUMPTION on Axles/Truck (Short:Medium:Long)	(2.0 : 5.0 : 7.0)		
6.11	ASSUMPTION on Mass/Truck (Short:Medium:Long)	(10.9 : 31.5 : 39.8)		
6.12	ASSUMPTION on E80s/Truck (Short:Medium:Long)	(0.5 : 2.1 : 3.9)		

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Traffic Highlights of Site: Grasslands (13040)

1.1	Site No	13040
1.2	Site Name	Grasslands
1.3	Site Description	Between Bloemhof and Wolmaransstad
1.4	Road Description	Route : N012 Section : 14N Distance : 12.18 km
1.5	GPS Position	Latitude: -27.57607 Longitude: 25.67215
1.6	Number of Lanes	4
1.7	Station Type	Secondary (Temp)
1.8	Requested Data Period	29 Nov 2001 - 29 Nov 2021
1.9	First and Last Data Dates	14 Jan 2017 - 31 Jan 2017
1.10	Data Available for Requested Period as Percentage	0%
1.11	Last Full Day Count for ADT and ADTT	30 Jan 2017
1.12	Number of Full Days in Requested Period	16

		To Wolmaransstad	To Bloemhof	Total
2.1	Total Number of Vehicles	24,655	24,222	48,877
2.2	Average Daily Traffic (ADT)	1,451	1,415	3,240
2.3	Average Daily Truck Traffic (ADTT)	396	387	884
2.4	Percentage of Trucks	27.2 %	26.8 %	27.3%
2.5	Truck Split % (short:medium:long)	19 : 16 : 65	19 : 15 : 66	19 : 16 : 66
2.6	Percentage of Night Traffic [20h00 - 6h00)	15.7 %	19.3 %	17.7 %
3.1	Speed Limit (km/hr)			120
3.2	Average Speed (km/hr)	99.8	100.1	100.0
3.3	Average Speed - Light Vehicles (km/hr)	107.7	109.8	108.8
3.4	Average Speed - Heavy Vehicles (km/hr)	88.4	87.9	88.2
3.5	Average Night Speed (km/hr)	97.1	96.3	96.7
3.6	15th Centile Speed (km/hr)			
3.7	85th Centile Speed (km/hr)			
3.8	Percentage of Vehicles in Excess of Speed Limit	52.5%	54.5%	53.5%
4.1	Percentage Vehicles in Flows Over 600 (vehs/hr)	0.0%	0.0%	0.0%
4.2	Highest Volume on the Road (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		352
4.3	Highest Volume in the North (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		167
4.4	Highest Volume in the South (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		185
4.5	Highest Volume in a Lane (vehs/hr)	27 Jan 2017 (16:00 - 17:00)		160
4.6	15th Highest Volume on the Road (vehs/hr)	27 Jan 2017 (13:00 - 14:00)		238
4.7	15th Highest Volume in the North Direction (vehs/hr)	15 Jan 2017 (13:00 - 14:00)		136
4.8	15th Highest Volume in the South Direction (vehs/hr)	29 Jan 2017 (15:00 - 16:00)		114
4.9	30th Highest Volume on the Road (vehs/hr)	27 Jan 2017 (11:00 - 12:00)		216

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4.10	30th Highest Volume in the North Direction (vehs/hr)	26 Jan 2017 (14:00 - 15:00)		123
4.11	30th Highest Volume in the South Direction (vehs/hr)	24 Jan 2017 (14:00 - 15:00)		103
5.1	Percentage of Vehicles less than 2s behind vehicle ahead	0.0%	0.0%	0
6.1	Total Number of Heavy Vehicles	6,718	6,619	13,337
6.2	Estimated Average Number of axles per Truck	5.7	5.8	6
6.3	Estimated Truck Mass (Ton/Truck)	33.0	33.1	33
6.4	Estimated Average E80 / Truck	3.0	3.0	3
6.5	Estimated Daily E80 on the Road			1,913
6.6	Estimated Daily E80 in the North Direction			2,891
6.7	Estimated Daily E80 in the South Direction			2,848
6.8	Estimated Daily E80 in the Worst North Lane			2,553
6.9	Estimated Daily E80 in the Worst South Lane			2,454
6.10	ASSUMPTION on Axles/Truck (Short:Medium:Long)			(2.0 : 5.0 : 7.0)
6.11	ASSUMPTION on Mass/Truck (Short:Medium:Long)			(10.9 : 31.5 : 39.8)
6.12	ASSUMPTION on E80s/Truck (Short:Medium:Long)			(0.5 : 2.1 : 3.9)

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Traffic Highlights of Site: Trotsville (19927)

1.1	Site No	19927
1.2	Site Name	Trotsville
1.3	Site Description	Between Klerksdorp and Bloemhof
1.4	Road Description	Route : N012 Section : 14N Distance : 62.58 km
1.5	GPS Position	Latitude: -27.21589 Longitude: 25.975001
1.6	Number of Lanes	2
1.7	Station Type	Secondary (Temp)
1.8	Requested Data Period	29 Nov 2001 - 29 Nov 2021
1.9	First and Last Data Dates	14 Aug 2019 - 23 Aug 2019
1.10	Data Available for Requested Period as Percentage	0%
1.11	Last Full Day Count for ADT and ADTT	22 Aug 2019
1.12	Number of Full Days in Requested Period	8

		To Klerksdorp	To Bloemhof	Total
2.1	Total Number of Vehicles	30,640	30,219	60,859
2.2	Average Daily Traffic (ADT)	3,221	3,163	6,579
2.3	Average Daily Truck Traffic (ADTT)	371	438	839
2.4	Percentage of Trucks	11.5 %	13.9 %	12.8%
2.5	Truck Split % (short:medium:long)	22 : 17 : 61	28 : 15 : 57	25 : 16 : 59
2.6	Percentage of Night Traffic [20h00 - 6h00]	12.6 %	11.6 %	12.2 %
3.1	Speed Limit (km/hr)			80
3.2	Average Speed (km/hr)	64.2	69.4	66.8
3.3	Average Speed - Light Vehicles (km/hr)	66.0	70.5	68.3
3.4	Average Speed - Heavy Vehicles (km/hr)	58.9	65.8	62.4
3.5	Average Night Speed (km/hr)	66.9	75.1	71.0
3.6	15th Centile Speed (km/hr)			
3.7	85th Centile Speed (km/hr)			
3.8	Percentage of Vehicles in Excess of Speed Limit	54.7%	56.4%	55.6%
4.1	Percentage Vehicles in Flows Over 600 (vehs/hr)	0.0%	0.0%	2.1%
4.2	Highest Volume on the Road (vehs/hr)	16 Aug 2019 (16:00 - 17:00)		638
4.3	Highest Volume in the North (vehs/hr)	16 Aug 2019 (17:00 - 18:00)		356
4.4	Highest Volume in the South (vehs/hr)	16 Aug 2019 (16:00 - 17:00)		318
4.5	Highest Volume in a Lane (vehs/hr)	16 Aug 2019 (17:00 - 18:00)		356
4.6	15th Highest Volume on the Road (vehs/hr)	15 Aug 2019 (07:00 - 08:00)		518
4.7	15th Highest Volume in the North Direction (vehs/hr)	23 Aug 2019 (17:00 - 18:00)		260
4.8	15th Highest Volume in the South Direction (vehs/hr)	23 Aug 2019 (16:00 - 17:00)		261
4.9	30th Highest Volume on the Road (vehs/hr)	17 Aug 2019 (12:00 - 13:00)		454

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4.10	30th Highest Volume in the North Direction (vehs/hr)	17 Aug 2019 (14:00 - 15:00)		244
4.11	30th Highest Volume in the South Direction (vehs/hr)	22 Aug 2019 (14:00 - 15:00)		232
5.1	Percentage of Vehicles less than 2s behind vehicle ahead	0.0%	0.0%	0
6.1	Total Number of Heavy Vehicles	3,511	4,249	7,760
6.2	Estimated Average Number of axles per Truck	5.6	5.3	5
6.3	Estimated Truck Mass (Ton/Truck)	32.0	30.5	31
6.4	Estimated Average E80 / Truck	2.9	2.7	3
6.5	Estimated Daily E80 on the Road	1,815		
6.6	Estimated Daily E80 in the North Direction	2,463		
6.7	Estimated Daily E80 in the South Direction	2,981		
6.8	Estimated Daily E80 in the Worst North Lane	2,463		
6.9	Estimated Daily E80 in the Worst South Lane	2,981		
6.10	ASSUMPTION on Axles/Truck (Short:Medium:Long)	(2.0 : 5.0 : 7.0)		
6.11	ASSUMPTION on Mass/Truck (Short:Medium:Long)	(10.9 : 31.5 : 39.8)		
6.12	ASSUMPTION on E80s/Truck (Short:Medium:Long)	(0.5 : 2.1 : 3.9)		

LRS Traffic Summary - Yearly T

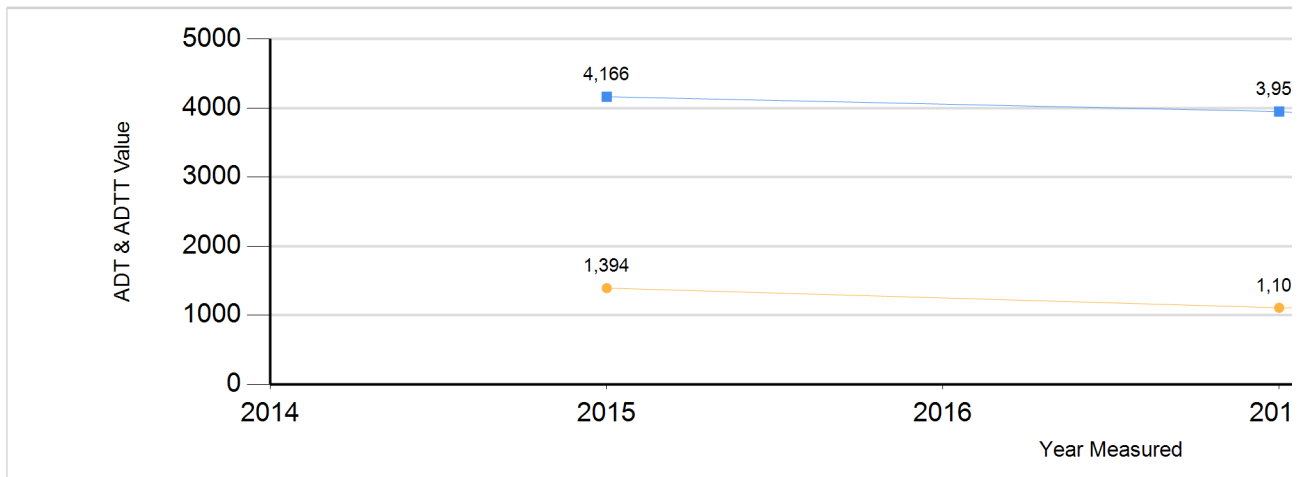
Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Count Year	ADT Primary Direction	ADTT Primary Direction	ADT Secondary Direction	ADTT Secondary Direction	ADT Road Total	ADTT Road Total	ADT Last Survey
2015	2097	719	2069	675	4166	1394	2015-03-19
2017	1950	581	2001	528	3951	1109	2017-05-06
2018	1833	588	1805	515	3638	1103	2018-08-26

ADT & ADTT per Annum





Physical Address: 48 Tambotie Avenue,
Val de Grace Pretoria
Po Box 415, Pretoria, 0001

Tel: +27(0)12 844 8000
Fax: +27(0)12 844 8200
Reg No: 1998/009584/30

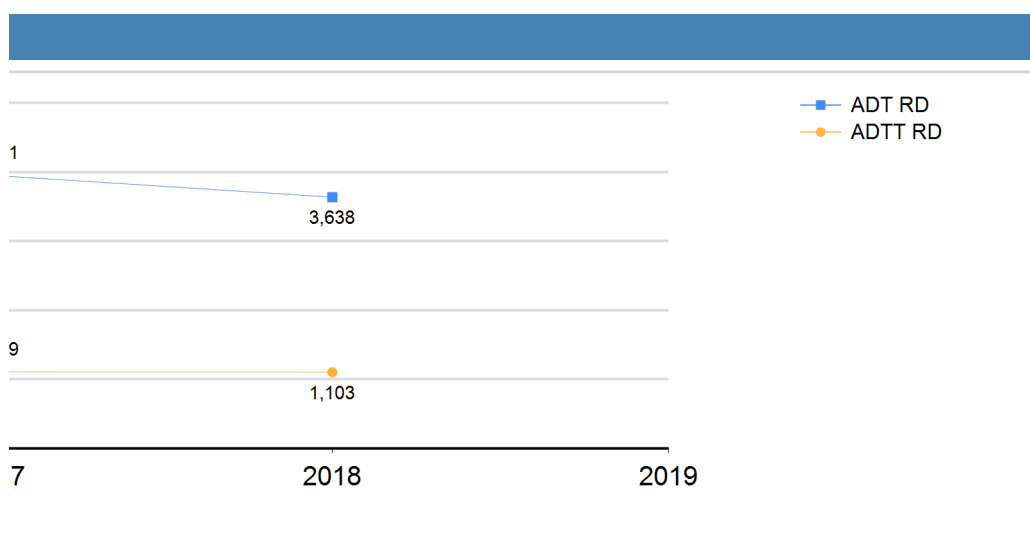
LRS Traffic Summary - Yearly T

Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Full Days Counted	Stations In Use within the Count Year (Prim.)	Stations In Use within the Count Year (Sec.)	Stations Other (Prim.)	Stations Other (Sec.)
14	19144	19144		
15	19144	19144		
14	19144	19144		



LRS Traffic Summary - Yearly T

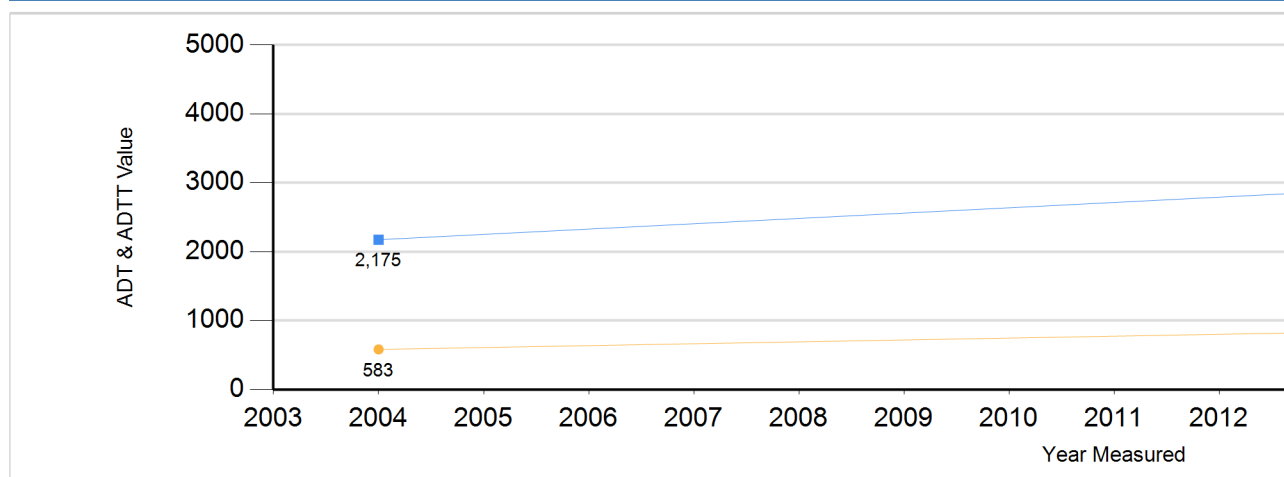
Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Count Year	ADT Primary Direction	ADTT Primary Direction	ADT Secondary Direction	ADTT Secondary Direction	ADT Road Total	ADTT Road Total	ADT Last Survey
2004	1099	299	1076	284	2175	583	2004-08-19
2015	1538	463	1486	421	3024	884	2015-03-19
2017	1594	449	2722	740	4316	1189	2017-01-30
2018	1364	393	1317	344	2681	737	2018-08-26

ADT & ADTT per Annum





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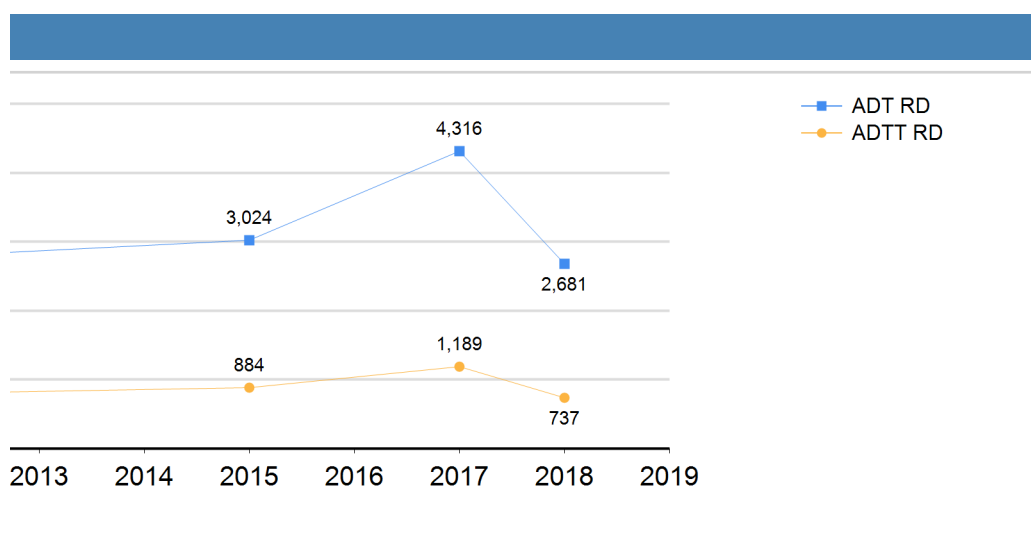
LRS Traffic Summary - Yearly T

Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Full Days Counted	Stations In Use within the Count Year (Prim.)	Stations In Use within the Count Year (Sec.)	Stations Other (Prim.)	Stations Other (Sec.)
8	5808	5808		
14	19070	19070	5808	5808
16	13040	13040	19070, 5808	19070, 5808
14	19070	19070	13040, 5808	13040, 5808



LRS Traffic Summary - Yearly T

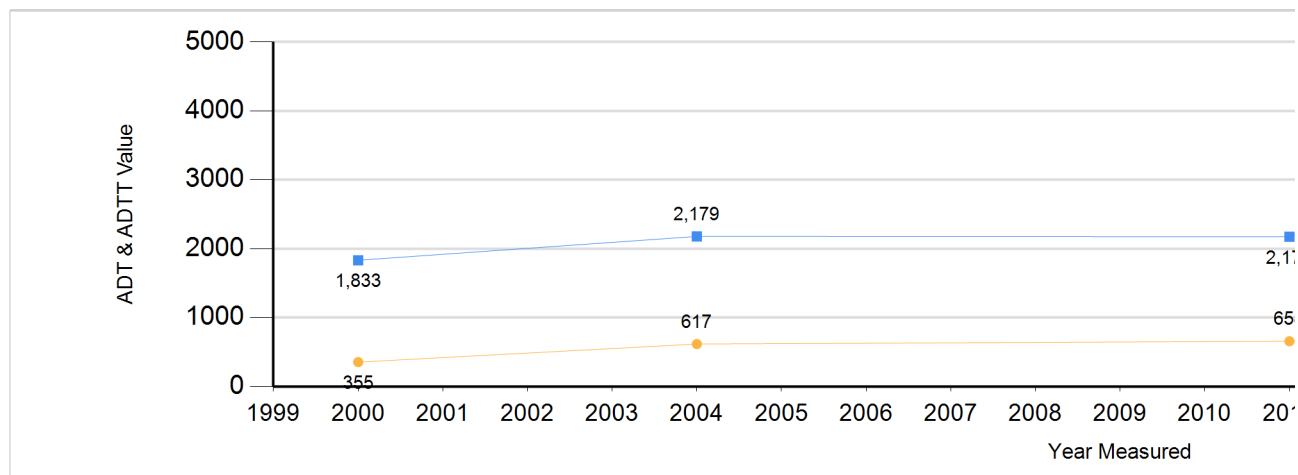
Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Count Year	ADT Primary Direction	ADTT Primary Direction	ADT Secondary Direction	ADTT Secondary Direction	ADT Road Total	ADTT Road Total	ADT Last Survey
2000	911	178	922	177	1833	355	2000-01-22
2004	1087	316	1092	301	2179	617	2004-10-21
2011	1452	444	722	214	2174	658	2011-04-20
2012	1331	382	1287	362	2618	744	2012-06-21
2015	1393	439	1319	416	2712	855	2015-01-28
2017	1560	455	2655	732	4215	1187	2017-01-30
2018	1331	366	1300	348	2630	714	2018-08-26

ADT & ADTT per Annum



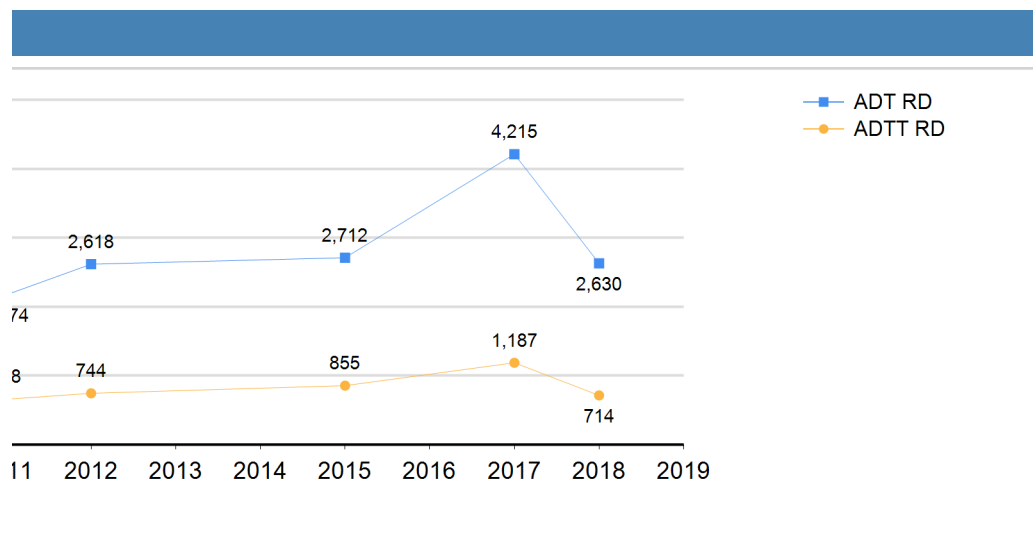
LRS Traffic Summary - Yearly T

Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Full Days Counted	Stations In Use within the Count Year (Prim.)	Stations In Use within the Count Year (Sec.)	Stations Other (Prim.)	Stations Other (Sec.)
10	087	087		
8	087	087		
13	087	087		
8	087	087		
14	19069	19069	087	087
16	13039	13039	087, 19069	087, 19069
14	19069	19069	087, 13039	087, 13039



LRS Traffic Summary - Yearly T

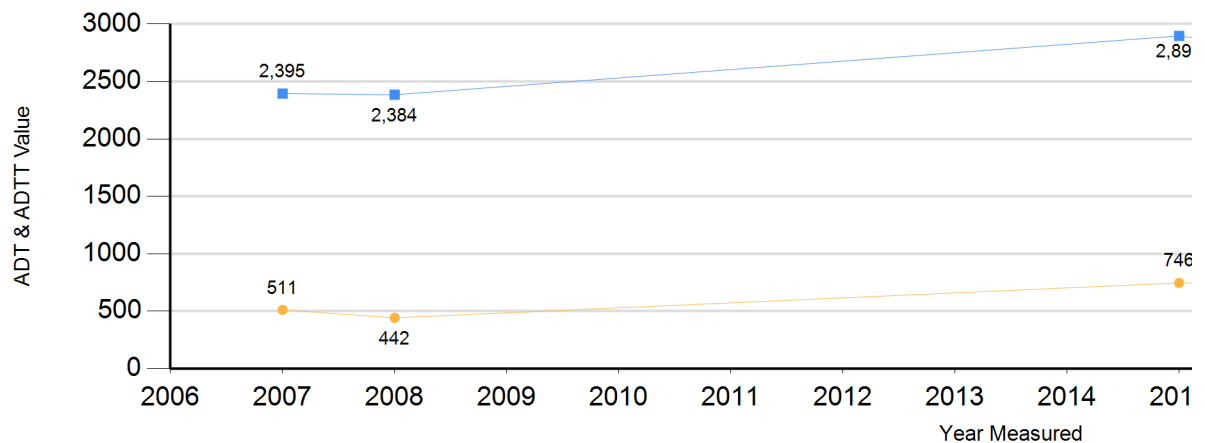
Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Count Year	ADT Primary Direction	ADTT Primary Direction	ADT Secondary Direction	ADTT Secondary Direction	ADT Road Total	ADTT Road Total	ADT Last Survey
2007	1146	257	1249	254	2395	511	2007-12-31
2008	1440	231	944	211	2384	442	2008-01-10
2015	1422	379	1475	367	2897	746	2015-12-31
2016	1387	369	1374	369	2761	738	2016-12-31
2017	1349	356	1338	346	2687	702	2017-12-31
2018	1324	360	1316	348	2641	708	2018-12-31
2019	1298	349	1287	337	2585	686	2019-12-31
2020	1014	338	977	325	1991	663	2020-08-24

ADT & ADTT per Annum



LRS Traffic Summary - Yearly T

Authority: SANRAL

Province: North West

Section: 0.000 - 63.032

Full Days Counted	Stations In Use within the Count Year (Prim.)	Stations In Use within the Count Year (Sec.)	Stations Other (Prim.)	Stations Other (Sec.)
45	P406	P406		
10	P406	P406		
102	1377, 19212	1377, 19212	P406	P406
361	1377	1377	19212, P406	19212, P406
365	1377	1377	13050, 19212, P406	13050, 19212, P406
363	1377	1377	13050, 19212, P406	13050, 19212, P406
365	1377	1377	13050, 19212, P406	13050, 19212, P406
236	1377	1377	13050, 19212, P406	13050, 19212, P406

