

ON TRACK STRATEGIES

TORONTO, ONTARIO – STUDIO CITY, CALIFORNIA

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THE NORTH MAIN LINE IN BETTER DAYS: CN N^o 159, the Maple Leaf, calls on St. Marys in 1969. One of five trains serving the North Main Line at the time and one of two on the Toronto-Chicago route, the Maple Leaf departed Toronto at 08:00 and arrived at Chicago's Dearborn Station at 18:30 daily. Photo by and courtesy of Bill Thomson

VIA RAIL CANADA

***ON-TIME PERFORMANCE AND DELAY REPORT
TORONTO-LONDON-SARNIA NORTH MAIN LINE***

AUGUST 1 – 31, 2019

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VIA NORTH MAIN LINE: AUGUST 1 – 31, 2019

TOTAL TRAINS OPERATED	124
TRAINS LATE	112
"	90.3%
TRAINS ON TIME OR EARLY	12
"	9.7%

Total trains operated	124
Trains early	6
Trains on time	6
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Total trains early or on time	12
Trains late by 5 minutes or less	20
Trains late by more than 5 minutes	92
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Total trains late	112
Shortest end-to-end delay	1 minute
Longest end-to-end delay	155 minutes
"	2 hours 35 minutes
Average delay per late arrival	24.9 minutes
Total end-to-end delay	2,788 minutes
"	46 hours 28 minutes
Total revenue train-miles (RTM)	18,581.4
Total Toronto-Sarnia RTM (62 X 179.3)	11,116.6
Total Toronto-London RTM (62 X 120.4)	7,464.8

SUBDIVISION	FROM	TO	MILES
GO Union Stn. Rail Corridor	Toronto Union Station	Strachan	1.9
GO Weston	Strachan	Halwest (Bramalea)	14.9
CN Halton	Halwest (Bramalea)	Silver (Georgetown)	13.0
GO Guelph	Silver (Georgetown)	Sturm (Kitchener)	32.7
CN Guelph	Sturm (Kitchener)	London Junction	56.4
CN Dundas	London Junction	London VIA Station	1.5
TORONTO-LONDON			120.4
CN Strathroy	London VIA Station	Sarnia VIA Station	58.9
TORONTO-SARNIA			179.3

VIA Rail Canada № 84: Sarnia – Toronto Union Station
August 1 – 31, 2019

DATE	MINUTES OF DELAY
Thursday, August 1, 2019	19
Friday, August 2, 2019	20
Saturday, August 3, 2019	15
Sunday, August 4, 2019	36
Monday, August 5, 2019	50
Tuesday, August 6, 2019	4
Wednesday, August 7, 2019	4
Thursday, August 8, 2019	35
Friday, August 9, 2019	35
Saturday, August 10, 2019	14
Sunday, August 11, 2019	8
Monday, August 12, 2019	52
Tuesday, August 13, 2019	18
Wednesday, August 14, 2019	19
Thursday, August 15, 2019	35
Friday, August 16, 2019	35
Saturday, August 17, 2019	35
Sunday, August 18, 2019	17
Monday, August 19, 2019	68
Tuesday, August 20, 2019	20
Wednesday, August 21, 2019	59
Thursday, August 22, 2019	22
Friday, August 23, 2019	10
Saturday, August 24, 2019	22
Sunday, August 25, 2019	21
Monday, August 26, 2019	22
Tuesday, August 27, 2019	22
Wednesday, August 28, 2019	19
Thursday, August 29, 2019	20
Friday, August 30, 2019	21
Saturday, August 31, 2019	33
TOTAL MONTHLY DELAY	810 (13 HOURS 30 MINUTES)

- GREEN:** On time or early
- ORANGE:** Delay of 5 minutes or less
- RED:** Delay of more than 5 minutes

VIA Rail Canada N° 85: Toronto Union Station – London
August 1 – 31, 2019

DATE	MINUTES OF DELAY
Thursday, August 1, 2019	5
Friday, August 2, 2019	1
Saturday, August 3, 2019	8
Sunday, August 4, 2019	9
Monday, August 5, 2019	14
Tuesday, August 6, 2019	4
Wednesday, August 7, 2019	1
Thursday, August 8, 2019	80
Friday, August 9, 2019	3
Saturday, August 10, 2019	2
Sunday, August 11, 2019	12
Monday, August 12, 2019	OT
Tuesday, August 13, 2019	OT
Wednesday, August 14, 2019	OT
Thursday, August 15, 2019	13
Friday, August 16, 2019	OT
Saturday, August 17, 2019	19
Sunday, August 18, 2019	5
Monday, August 19, 2019	OT
Tuesday, August 20, 2019	1
Wednesday, August 21, 2019	13
Thursday, August 22, 2019	5
Friday, August 23, 2019	5
Saturday, August 24, 2019	4
Sunday, August 25, 2019	9
Monday, August 26, 2019	+1
Tuesday, August 27, 2019	2
Wednesday, August 28, 2019	6
Thursday, August 29, 2019	9
Friday, August 30, 2019	38
Saturday, August 31, 2019	4
TOTAL MONTHLY DELAY	263 (4 HOURS 23 MINUTES)

GREEN: On time or early
ORANGE: Delay of 5 minutes or less
RED: Delay of more than 5 minutes

VIA Rail Canada № 87: Toronto Union Station – Sarnia
August 1 – 31, 2019

DATE	MINUTES OF DELAY
Thursday, August 1, 2019	36
Friday, August 2, 2019	8
Saturday, August 3, 2019	25
Sunday, August 4, 2019	5
Monday, August 5, 2019	45
Tuesday, August 6, 2019	+6
Wednesday, August 7, 2019	32
Thursday, August 8, 2019	42
Friday, August 9, 2019	5
Saturday, August 10, 2019	29
Sunday, August 11, 2019	47
Monday, August 12, 2019	2
Tuesday, August 13, 2019	OT
Wednesday, August 14, 2019	+9
Thursday, August 15, 2019	86
Friday, August 16, 2019	155
Saturday, August 17, 2019	48
Sunday, August 18, 2019	73
Monday, August 19, 2019	20
Tuesday, August 20, 2019	5
Wednesday, August 21, 2019	8
Thursday, August 22, 2019	13
Friday, August 23, 2019	+6
Saturday, August 24, 2019	10
Sunday, August 25, 2019	51
Monday, August 26, 2019	137
Tuesday, August 27, 2019	3
Wednesday, August 28, 2019	10
Thursday, August 29, 2019	122
Friday, August 30, 2019	21
Saturday, August 31, 2019	+10
TOTAL MONTHLY DELAY	1,038 (17 HOURS 18 MINUTES)

GREEN: On time or early
ORANGE: Delay of 5 minutes or less
RED: Delay of more than 5 minutes

VIA Rail Canada N° 88: London – Toronto Union Station
August 1 – 31, 2019

DATE	MINUTES OF DELAY
Thursday, August 1, 2019	30
Friday, August 2, 2019	25
Saturday, August 3, 2019	55
Sunday, August 4, 2019	28
Monday, August 5, 2019	12
Tuesday, August 6, 2019	14
Wednesday, August 7, 2019	40
Thursday, August 8, 2019	10
Friday, August 9, 2019	16
Saturday, August 10, 2019	12
Sunday, August 11, 2019	14
Monday, August 12, 2019	+4
Tuesday, August 13, 2019	12
Wednesday, August 14, 2019	2
Thursday, August 15, 2019	40
Friday, August 16, 2019	44
Saturday, August 17, 2019	33
Sunday, August 18, 2019	24
Monday, August 19, 2019	41
Tuesday, August 20, 2019	16
Wednesday, August 21, 2019	12
Thursday, August 22, 2019	25
Friday, August 23, 2019	14
Saturday, August 24, 2019	14
Sunday, August 25, 2019	27
Monday, August 26, 2019	9
Tuesday, August 27, 2019	24
Wednesday, August 28, 2019	41
Thursday, August 29, 2019	13
Friday, August 30, 2019	27
Saturday, August 31, 2019	3
TOTAL MONTHLY DELAY	677 (11 HOURS 17 MINUTES)

- GREEN:** On time or early
- ORANGE:** Delay of 5 minutes or less
- RED:** Delay of more than 5 minutes

MAXIMUM PERMISSIBLE PASSENGER ZONE SPEEDS AND SLOW ORDERS

SUBDIVISION	FROM	TO	MILES	SPEED
GO USRC	Toronto Union Station	Strachan (Mile 1.9)	1.9	30
GO Weston	Strachan (Mile 1.9)	Halwest (Mile 16.8)	14.9	75
CN Halton	Halwest (Mile 11.1)	Halton Sub Mile 22.2	11.1	70
CN Halton	Halton Sub Mile 22.2	Silver (Mile 24.1)	1.9	50
GO Guelph	Silver (Mile 30.0)	Guelph (Mile 48.8)	18.1	70
GO Guelph	Guelph (Mile 48.8)	Guelph Junction (Mile 49.8)	1.0	10
GO Guelph	Guelph Junction (Mile 49.8)	Sturm (Kitchener)(Mile 65.1)	15.3	70
CN Guelph	Sturm (Kitchener)(Mile 65.1)	Stratford (Mile 88.5)	23.4	70
CN Guelph	Sturm (Kitchener)(Mile 65.1)	Petersburg (Mile 69.2)	4.1	40
CN Guelph	Petersburg (Mile 69.2)	New Hamburg (Mile 75.0)	5.8	30
CN Guelph	Baden (Mile 72.03)	<i>Eastward Movements Only</i>	-	25
CN Guelph	Hwy. 7/8 Bridge (Mile 77.2)	Hwy. 7/8 Bridge (Mile 77.2)	-	10
CN Guelph	Stratford Yard (Mile 88.3)	Stratford (Mile 88.5)	0.2	20
CN Guelph	Stratford West (Mile 88.5)	Stratford Erie St. (Mile 89.3)	0.8	10
CN Guelph	Stratford Erie St. (Mile 89.3)	London Junction (Mile 119.9)	30.6	60
CN Guelph	Stratford Erie St. (Mile 89.3)	St. Marys (Mile 99.7)	10.4	40
CN Guelph	St. Marys (Mile 99.7)	Elizabeth St. Crossing (99.97)	0.27	15
CN Guelph	Elizabeth St. Crossing (99.97)	Pottersburg (Mile 119.1)	19.13	40
CN Dundas	London Junction (Mile 76.7)	London (Mile 78.2)	1.5	70
CN Dundas	McLeod (Mile 77.5)	London (Mile 78.2)	0.7	50
CN Strathroy	London (Mile 0.0)	Blackwell (Mile 55.6)	55.6	80
CN Strathroy	London (Mile 0.0)	Strathroy Sub Mile 0.4	0.4	50
CN Strathroy	Blackwell (Mile 55.6)	Sarnia (Mile 58.9)	3.3	45

Zone Speed
Temporary Slow Order
Permanent Slow Order

*Slow orders may vary according to work program progress and local operating conditions.
See VIA, CN and GO Daily Operating Bulletins for variations to the above speed restrictions.*

RAIL TRAFFIC CONTROL SYSTEMS

Locally-Controlled Interlocking	GO Union Station Rail Corridor (USRC)	1.9 miles
Centralized Traffic Control	GO Weston + CN Halton, CN Dundas and CN Strathroy	88.3 miles
<u>CTC Siding Control Territory</u>	<u>GO-CN Guelph Subdivision</u>	<u>89.1 miles</u>
Total Route Length		179.3 miles

REGULARLY-ASSIGNED CONSISTS

TRAINS N° 84 & 87

Push-Pull Configuration

1 General Electric P42DC Locomotive
1 Budd HEP-2 or LRC Business Class Club Car (in coach service)
3 Budd HEP-2 or LRC Coaches
1 General Electric P42DC Locomotive

EQUIPMENT CYCLE

Daily: N° 53 ex-Ottawa → N° 87

Monday: 87 of Sunday → 84 → Toronto Maintenance Centre → 66
Tuesday: 87 of Monday → 84 → 42 → 38
Wednesday: 87 of Tuesday → 84 → Toronto Maintenance Centre → 66
Thursday: 87 of Wednesday → 84 → Toronto Maintenance Centre → 44
Friday: 87 of Thursday → 84 → 42 → 59
Saturday: 87 of Friday → 84 → 644
Sunday: 87 of Saturday → 84 → 44

TRAINS N° 85 & 88

1 Electro-Motive Diesel F40PH-3 Locomotive
1 Budd HEP-1 Coach
1 Budd HEP-2 Coach

EQUIPMENT CYCLE

Daily: TMC → 85 → 88 → Toronto Maintenance Centre

Note: The consist of N° 83 (Toronto-Brantford-London) deadheads on the tail end of N° 88 from London to the Toronto Maintenance Centre (TMC) on Fridays only