

Vehicle Speed Report Summary

Location: Grande Coulee Blvd, Between Cascade Blvd & SHWY 151

Count Direction: Northbound / Southbound

Date Range: 2/23/2022 to 2/24/2022

Site Code: Y27401

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Northbound	5	5	13	56	119	236	148	32	7	1	0	0	0	0	0	0	0	622
Percent	0.8%	0.8%	2.1%	9.0%	19.1%	37.9%	23.8%	5.1%	1.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	5	8	13	35	123	251	153	39	1	0	0	0	0	0	0	0	0	628
Percent	0.8%	1.3%	2.1%	5.6%	19.6%	40.0%	24.4%	6.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	10	13	26	91	242	487	301	71	8	1	0	0	0	0	0	0	0	1,250
Percent	0.8%	1.0%	2.1%	7.3%	19.4%	39.0%	24.1%	5.7%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)		32.4	mph	Mean (Average) Speed		31.8	mph
85th Percentile		37.6	mph	10 mph Pace		28.7 - 38.7	mph
95th Percentile		40.5	mph	Percent in Pace		64.8	%
Southbound				Southbound			
50th Percentile (Median)		32.7	mph	Mean (Average) Speed		32.0	mph
85th Percentile		37.7	mph	10 mph Pace		29.0 - 39.0	mph
95th Percentile		40.8	mph	Percent in Pace		67.5	%

Location: Grande Coulee Blvd, Between Cascade Blvd & SHWY 151
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27401



Wednesday, February 23, 2022
Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	1	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	6
7:00 AM	0	0	0	2	2	7	3	2	0	0	0	0	0	0	0	0	0	16
8:00 AM	0	0	0	2	5	6	3	1	1	0	0	0	0	0	0	0	0	18
9:00 AM	0	0	0	1	6	5	6	0	1	0	0	0	0	0	0	0	0	19
10:00 AM	0	0	0	1	3	5	3	2	0	0	0	0	0	0	0	0	0	14
11:00 AM	1	0	1	1	2	6	5	2	0	0	0	0	0	0	0	0	0	18
12:00 PM	0	0	0	0	3	12	6	1	0	0	0	0	0	0	0	0	0	22
1:00 PM	1	2	2	2	4	8	3	0	0	0	0	0	0	0	0	0	0	22
2:00 PM	0	0	0	2	5	17	12	1	0	0	0	0	0	0	0	0	0	37
3:00 PM	0	0	0	2	7	8	6	1	0	0	0	0	0	0	0	0	0	24
4:00 PM	1	0	2	4	3	14	5	3	0	0	0	0	0	0	0	0	0	32
5:00 PM	1	0	1	1	5	7	7	5	1	0	0	0	0	0	0	0	0	28
6:00 PM	0	0	0	1	2	5	5	0	1	0	0	0	0	0	0	0	0	14
7:00 PM	0	1	1	1	2	2	2	1	0	0	0	0	0	0	0	0	0	10
8:00 PM	0	0	0	3	2	7	0	0	0	0	0	0	0	0	0	0	0	12
9:00 PM	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	5	3	7	24	58	113	74	20	4	0	0	0	0	0	0	0	0	308
Percent	1.6%	1.0%	2.3%	7.8%	18.8%	36.7%	24.0%	6.5%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	32.5	mph	Mean (Average) Speed	31.8	mph
85th Percentile	38.1	mph	10 mph Pace	28.7 - 38.7	mph
95th Percentile	40.8	mph	Percent in Pace	63.0	%

Location: Grande Coulee Blvd, Between Cascade Blvd & SHWY 151
 Date Range: 2/23/2022 to 2/24/2022
 Site Code: Y27401

Wednesday, February 23, 2022
 Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	0	0	1	0	4	5	0	0	0	0	0	0	0	0	0	0	10
8:00 AM	0	1	1	0	0	8	4	0	0	0	0	0	0	0	0	0	0	14
9:00 AM	0	0	0	0	4	6	3	1	1	0	0	0	0	0	0	0	0	15
10:00 AM	2	0	0	2	5	11	4	1	0	0	0	0	0	0	0	0	0	25
11:00 AM	0	0	1	3	5	13	4	0	0	0	0	0	0	0	0	0	0	26
12:00 PM	0	1	2	1	3	8	10	1	0	0	0	0	0	0	0	0	0	26
1:00 PM	0	1	0	2	6	15	3	1	0	0	0	0	0	0	0	0	0	28
2:00 PM	0	0	1	2	6	9	6	3	0	0	0	0	0	0	0	0	0	27
3:00 PM	0	0	0	0	6	11	4	1	0	0	0	0	0	0	0	0	0	22
4:00 PM	0	0	1	0	5	11	10	4	0	0	0	0	0	0	0	0	0	31
5:00 PM	1	0	0	1	6	14	7	2	0	0	0	0	0	0	0	0	0	31
6:00 PM	0	0	0	1	2	6	4	2	0	0	0	0	0	0	0	0	0	15
7:00 PM	0	0	2	0	1	4	7	0	0	0	0	0	0	0	0	0	0	14
8:00 PM	0	0	0	1	0	1	3	1	0	0	0	0	0	0	0	0	0	6
9:00 PM	0	0	0	0	2	3	1	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	0	0	3	1	2	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
Total	3	4	8	16	54	128	78	20	1	0	0	0	0	0	0	0	0	312
Percent	1.0%	1.3%	2.6%	5.1%	17.3%	41.0%	25.0%	6.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	32.7	mph	Mean (Average) Speed	32	mph
85th Percentile	37.5	mph	10 mph Pace	27.6 - 37.6	mph
95th Percentile	41.1	mph	Percent in Pace	69.23	%

Location: Grande Coulee Blvd, Between Cascade Blvd & SHWY 151
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27401



Thursday, February 24, 2022
Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	1	2	0	1	3	1	0	0	0	0	0	0	0	0	0	8
7:00 AM	0	0	0	1	2	7	5	1	0	1	0	0	0	0	0	0	0	17
8:00 AM	0	0	0	1	4	3	5	0	0	0	0	0	0	0	0	0	0	13
9:00 AM	0	0	0	2	1	7	6	1	0	0	0	0	0	0	0	0	0	17
10:00 AM	0	0	1	2	4	8	4	0	0	0	0	0	0	0	0	0	0	19
11:00 AM	0	0	0	2	9	7	5	2	0	0	0	0	0	0	0	0	0	25
12:00 PM	0	0	0	2	6	9	7	2	0	0	0	0	0	0	0	0	0	26
1:00 PM	0	0	0	5	4	12	6	0	1	0	0	0	0	0	0	0	0	28
2:00 PM	0	0	0	2	3	8	3	2	0	0	0	0	0	0	0	0	0	18
3:00 PM	0	1	0	2	7	15	3	0	1	0	0	0	0	0	0	0	0	29
4:00 PM	0	0	0	2	5	10	3	1	0	0	0	0	0	0	0	0	0	21
5:00 PM	0	0	1	0	2	10	8	1	0	0	0	0	0	0	0	0	0	22
6:00 PM	0	1	0	1	4	10	6	0	0	0	0	0	0	0	0	0	0	22
7:00 PM	0	0	0	3	7	8	1	0	0	0	0	0	0	0	0	0	0	19
8:00 PM	0	0	0	2	1	2	3	0	0	0	0	0	0	0	0	0	0	8
9:00 PM	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	2	6	32	61	123	74	12	3	1	0	0	0	0	0	0	0	314
Percent	0.0%	0.6%	1.9%	10.2%	19.4%	39.2%	23.6%	3.8%	1.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	32.4	mph	Mean (Average) Speed	31.8	mph
85th Percentile	37.1	mph	10 mph Pace	28.2 - 38.2	mph
95th Percentile	40.0	mph	Percent in Pace	67.2	%

Location: Grande Coulee Blvd, Between Cascade Blvd & SHWY 151
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27401

Thursday, February 24, 2022
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	4
7:00 AM	0	0	0	0	1	9	2	1	0	0	0	0	0	0	0	0	0	13
8:00 AM	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0	0	7
9:00 AM	0	0	0	2	6	9	3	1	0	0	0	0	0	0	0	0	0	21
10:00 AM	0	0	0	1	3	8	3	3	0	0	0	0	0	0	0	0	0	18
11:00 AM	0	0	0	1	1	7	9	4	0	0	0	0	0	0	0	0	0	22
12:00 PM	0	1	1	3	7	13	7	0	0	0	0	0	0	0	0	0	0	32
1:00 PM	0	0	1	3	4	7	6	1	0	0	0	0	0	0	0	0	0	22
2:00 PM	0	0	0	2	6	5	7	0	0	0	0	0	0	0	0	0	0	20
3:00 PM	1	1	3	0	6	11	4	2	0	0	0	0	0	0	0	0	0	28
4:00 PM	0	0	0	0	10	16	6	2	0	0	0	0	0	0	0	0	0	34
5:00 PM	0	1	0	1	5	14	9	1	0	0	0	0	0	0	0	0	0	31
6:00 PM	0	0	0	0	6	5	3	1	0	0	0	0	0	0	0	0	0	15
7:00 PM	1	0	0	3	3	2	7	0	0	0	0	0	0	0	0	0	0	16
8:00 PM	0	0	0	1	4	5	2	2	0	0	0	0	0	0	0	0	0	14
9:00 PM	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
10:00 PM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
11:00 PM	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3
Total	2	4	5	19	69	123	75	19	0	0	0	0	0	0	0	0	0	316
Percent	0.6%	1.3%	1.6%	6.0%	21.8%	38.9%	23.7%	6.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	32.5	mph	Mean (Average) Speed	32	mph
85th Percentile	37.9	mph	10 mph Pace	29.0 - 39.0	mph
95th Percentile	40.7	mph	Percent in Pace	66.77	%

Location: Grande Coulee Blvd, Between Cascade Blvd & SHWY 151
 Date Range: 2/23/2022 to 2/24/2022
 Site Code: Y27401

Total Study Average
 Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	1	0	1	1	0	1	4	1	0	0	0	0	0	0	0	0	0	9
7:00 AM	0	0	0	2	2	7	4	2	0	1	0	0	0	0	0	0	0	18
8:00 AM	0	0	0	2	5	5	4	1	1	0	0	0	0	0	0	0	0	18
9:00 AM	0	0	0	2	4	6	6	1	1	0	0	0	0	0	0	0	0	20
10:00 AM	0	0	1	2	4	7	4	1	0	0	0	0	0	0	0	0	0	19
11:00 AM	1	0	1	2	6	7	5	2	0	0	0	0	0	0	0	0	0	24
12:00 PM	0	0	0	1	5	11	7	2	0	0	0	0	0	0	0	0	0	26
1:00 PM	1	1	1	4	4	10	5	0	1	0	0	0	0	0	0	0	0	27
2:00 PM	0	0	0	2	4	13	8	2	0	0	0	0	0	0	0	0	0	29
3:00 PM	0	1	0	2	7	12	5	1	1	0	0	0	0	0	0	0	0	29
4:00 PM	1	0	1	3	4	12	4	2	0	0	0	0	0	0	0	0	0	27
5:00 PM	1	0	1	1	4	9	8	3	1	0	0	0	0	0	0	0	0	28
6:00 PM	0	1	0	1	3	8	6	0	1	0	0	0	0	0	0	0	0	20
7:00 PM	0	1	1	2	5	5	2	1	0	0	0	0	0	0	0	0	0	17
8:00 PM	0	0	0	3	2	5	2	0	0	0	0	0	0	0	0	0	0	12
9:00 PM	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0	5
Total	5	4	10	32	65	124	80	21	7	1	0	0	0	0	0	0	0	349
Percent	1.4%	1.1%	2.9%	9.2%	18.6%	35.5%	22.9%	6.0%	2.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	32.4	mph	Mean (Average) Speed	31.8	mph
85th Percentile	37.6	mph	10 mph Pace	28.7 - 38.7	mph
95th Percentile	40.5	mph	Percent in Pace	64.8	%

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Total Study Average
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	5
7:00 AM	0	0	0	1	1	7	4	1	0	0	0	0	0	0	0	0	0	14
8:00 AM	0	1	1	0	1	7	2	0	0	0	0	0	0	0	0	0	0	12
9:00 AM	0	0	0	1	5	8	3	1	1	0	0	0	0	0	0	0	0	19
10:00 AM	1	0	0	2	4	10	4	2	0	0	0	0	0	0	0	0	0	23
11:00 AM	0	0	1	2	3	10	7	2	0	0	0	0	0	0	0	0	0	25
12:00 PM	0	1	2	2	5	11	9	1	0	0	0	0	0	0	0	0	0	31
1:00 PM	0	1	1	3	5	11	5	1	0	0	0	0	0	0	0	0	0	27
2:00 PM	0	0	1	2	6	7	7	2	0	0	0	0	0	0	0	0	0	25
3:00 PM	1	1	2	0	6	11	4	2	0	0	0	0	0	0	0	0	0	27
4:00 PM	0	0	1	0	8	14	8	3	0	0	0	0	0	0	0	0	0	34
5:00 PM	1	1	0	1	6	14	8	2	0	0	0	0	0	0	0	0	0	33
6:00 PM	0	0	0	1	4	6	4	2	0	0	0	0	0	0	0	0	0	17
7:00 PM	1	0	1	2	2	3	7	0	0	0	0	0	0	0	0	0	0	16
8:00 PM	0	0	0	1	2	3	3	2	0	0	0	0	0	0	0	0	0	11
9:00 PM	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
Total	4	6	10	21	65	131	82	24	1	0	0	0	0	0	0	0	0	344
Percent	1.2%	1.7%	2.9%	6.1%	18.9%	38.1%	23.8%	7.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	32.7	mph	Mean (Average) Speed	32.0	mph
85th Percentile	37.7	mph	10 mph Pace	29.0 - 39.0	mph
95th Percentile	40.8	mph	Percent in Pace	67.5	%