

Vehicle Speed Report Summary

Location: Grand Coulee Blvd B/W Cascade Blvd & Shwy 151

Count Direction: Northbound / Southbound

Date Range: 4/3/2019 to 4/4/2019

Site Code: 84 - 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	3	12	28	82	231	198	66	15	2	0	0	0	0	0	0	0	0	637
Percent	0.5%	1.9%	4.4%	12.9%	36.3%	31.1%	10.4%	2.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	11	12	8	55	152	234	102	25	2	0	0	0	0	0	0	0	0	601
Percent	1.8%	2.0%	1.3%	9.2%	25.3%	38.9%	17.0%	4.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	14	24	36	137	383	432	168	40	4	0	0	0	0	0	0	0	0	1,238
Percent	1.1%	1.9%	2.9%	11.1%	30.9%	34.9%	13.6%	3.2%	0.3%	0.0%	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)	29.2	mph	Mean (Average) Speed	29.1	mph
85th Percentile	34.5	mph	10 mph Pace	24.3 - 34.3	mph
95th Percentile	38.1	mph	Percent in Pace	67.8	%
Southbound			Southbound		
50th Percentile (Median)	31.5	mph	Mean (Average) Speed	30.7	mph
85th Percentile	36.3	mph	10 mph Pace	25.7 - 35.7	mph
95th Percentile	39.6	mph	Percent in Pace	65.6	%

Location: Grand Coulee Blvd B/W Cascade Blvd & Shwy 151
Date Range: 4/3/2019 to 4/4/2019
Site Code: 84 - Y27401

Wednesday, April 3, 2019

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	3	1	2	0	0	0	0	0	0	0	0	0	0	6
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	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	1	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	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	5
7:00 AM	0	1	0	4	4	4	2	0	0	0	0	0	0	0	0	0	0	15
8:00 AM	0	1	0	2	2	7	1	0	0	0	0	0	0	0	0	0	0	13
9:00 AM	0	0	0	1	2	3	3	0	0	0	0	0	0	0	0	0	0	9
10:00 AM	0	0	2	5	11	2	1	0	0	0	0	0	0	0	0	0	0	21
11:00 AM	0	1	0	3	7	8	2	1	1	0	0	0	0	0	0	0	0	23
12:00 PM	0	0	2	2	6	7	1	1	0	0	0	0	0	0	0	0	0	19
1:00 PM	0	0	2	2	7	11	4	0	0	0	0	0	0	0	0	0	0	26
2:00 PM	0	0	3	4	7	10	0	0	0	0	0	0	0	0	0	0	0	24
3:00 PM	0	0	0	3	14	7	4	0	0	0	0	0	0	0	0	0	0	28
4:00 PM	0	0	2	5	9	8	3	1	1	0	0	0	0	0	0	0	0	29
5:00 PM	1	0	1	1	10	7	5	1	0	0	0	0	0	0	0	0	0	26
6:00 PM	0	0	0	0	3	10	1	0	0	0	0	0	0	0	0	0	0	14
7:00 PM	0	0	2	3	4	4	2	0	0	0	0	0	0	0	0	0	0	15
8:00 PM	0	1	0	3	6	2	0	1	0	0	0	0	0	0	0	0	0	13
9:00 PM	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	1	0	3	1	1	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4
Total	2	5	16	41	107	94	33	5	2	0	0	0	0	0	0	0	0	305
Percent	0.7%	1.6%	5.2%	13.4%	35.1%	30.8%	10.8%	1.6%	0.7%	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)	29.2	mph	Mean (Average) Speed	29.0 mph
85th Percentile	34.6	mph	10 mph Pace	23.9 - 33.9 mph
95th Percentile	38.2	mph	Percent in Pace	65.9 %

Location: Grand Coulee Blvd B/W Cascade Blvd & Shwy 151
Date Range: 4/3/2019 to 4/4/2019
Site Code: 84 - Y27401

Wednesday, April 3, 2019
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	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
7:00 AM	0	0	0	1	6	7	2	1	0	0	0	0	0	0	0	0	0	17
8:00 AM	3	2	0	6	4	5	2	0	0	0	0	0	0	0	0	0	0	22
9:00 AM	0	1	1	0	5	6	2	0	0	0	0	0	0	0	0	0	0	15
10:00 AM	0	0	0	3	5	5	0	0	0	0	0	0	0	0	0	0	0	13
11:00 AM	0	0	0	3	7	8	2	1	0	0	0	0	0	0	0	0	0	21
12:00 PM	0	0	0	2	9	7	2	2	0	0	0	0	0	0	0	0	0	22
1:00 PM	0	1	0	4	3	7	3	1	0	0	0	0	0	0	0	0	0	19
2:00 PM	2	0	1	3	8	14	4	3	0	0	0	0	0	0	0	0	0	35
3:00 PM	0	0	1	3	6	14	8	3	0	0	0	0	0	0	0	0	0	35
4:00 PM	0	0	0	0	4	6	8	1	0	0	0	0	0	0	0	0	0	19
5:00 PM	0	0	0	1	7	9	7	1	1	0	0	0	0	0	0	0	0	26
6:00 PM	0	0	0	2	2	9	3	0	0	0	0	0	0	0	0	0	0	16
7:00 PM	0	1	1	2	0	2	1	1	0	0	0	0	0	0	0	0	0	8
8:00 PM	0	0	0	1	5	8	3	0	0	0	0	0	0	0	0	0	0	17
9:00 PM	0	0	0	1	2	3	1	0	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	5	7	4	35	79	112	50	14	1	0	0	0	0	0	0	0	0	307
Percent	1.6%	2.3%	1.3%	11.4%	25.7%	36.5%	16.3%	4.6%	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)	31.2	mph	Mean (Average) Speed	30.5 mph
85th Percentile	36.8	mph	10 mph Pace	26.1 - 36.1 mph
95th Percentile	40.0	mph	Percent in Pace	62.5 %

Location: Grand Coulee Blvd B/W Cascade Blvd & Shwy 151
Date Range: 4/3/2019 to 4/4/2019
Site Code: 84 - Y27401



Thursday, April 4, 2019
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	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3
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	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4
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	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	0	1	1	4	1	2	0	0	0	0	0	0	0	0	0	9
7:00 AM	0	0	0	3	3	2	4	1	0	0	0	0	0	0	0	0	0	13
8:00 AM	1	1	0	4	5	6	1	0	0	0	0	0	0	0	0	0	0	18
9:00 AM	0	1	0	2	3	3	0	0	0	0	0	0	0	0	0	0	0	9
10:00 AM	0	0	0	1	10	6	1	0	0	0	0	0	0	0	0	0	0	18
11:00 AM	0	0	0	1	9	9	2	0	0	0	0	0	0	0	0	0	0	21
12:00 PM	0	0	2	3	4	5	2	2	0	0	0	0	0	0	0	0	0	18
1:00 PM	0	0	0	3	10	12	3	0	0	0	0	0	0	0	0	0	0	28
2:00 PM	0	1	1	3	20	7	1	0	0	0	0	0	0	0	0	0	0	33
3:00 PM	0	0	1	3	7	11	2	1	0	0	0	0	0	0	0	0	0	25
4:00 PM	0	0	3	3	19	14	3	1	0	0	0	0	0	0	0	0	0	43
5:00 PM	0	0	0	0	17	10	6	0	0	0	0	0	0	0	0	0	0	33
6:00 PM	0	0	0	4	5	8	3	2	0	0	0	0	0	0	0	0	0	22
7:00 PM	0	1	2	1	3	2	2	1	0	0	0	0	0	0	0	0	0	12
8:00 PM	0	1	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	9
9:00 PM	0	1	0	1	3	2	1	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	7	12	41	124	104	33	10	0	0	0	0	0	0	0	0	0	332
Percent	0.3%	2.1%	3.6%	12.3%	37.3%	31.3%	9.9%	3.0%	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)	29.2 mph	Mean (Average) Speed	29.2 mph
85th Percentile	34.5 mph	10 mph Pace	24.3 - 34.3 mph
95th Percentile	38.2 mph	Percent in Pace	70.5 %

Location: Grand Coulee Blvd B/W Cascade Blvd & Shwy 151
Date Range: 4/3/2019 to 4/4/2019
Site Code: 84 - Y27401

Thursday, April 4, 2019
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	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	1	0	0	1	5	11	5	1	0	0	0	0	0	0	0	0	0	24
8:00 AM	1	0	0	1	3	5	2	2	0	0	0	0	0	0	0	0	0	14
9:00 AM	0	0	0	1	7	5	1	1	0	0	0	0	0	0	0	0	0	15
10:00 AM	0	0	0	0	4	2	5	0	0	0	0	0	0	0	0	0	0	11
11:00 AM	2	0	1	2	5	8	6	0	0	0	0	0	0	0	0	0	0	24
12:00 PM	0	1	0	2	3	13	5	0	1	0	0	0	0	0	0	0	0	25
1:00 PM	1	0	0	0	5	5	3	1	0	0	0	0	0	0	0	0	0	15
2:00 PM	0	1	2	2	6	13	4	1	0	0	0	0	0	0	0	0	0	29
3:00 PM	0	0	0	0	5	16	4	1	0	0	0	0	0	0	0	0	0	26
4:00 PM	0	0	0	3	7	9	2	0	0	0	0	0	0	0	0	0	0	21
5:00 PM	1	0	0	0	3	17	6	1	0	0	0	0	0	0	0	0	0	28
6:00 PM	0	2	0	1	5	5	2	2	0	0	0	0	0	0	0	0	0	17
7:00 PM	0	1	0	3	5	5	3	0	0	0	0	0	0	0	0	0	0	17
8:00 PM	0	0	0	0	5	1	2	1	0	0	0	0	0	0	0	0	0	9
9:00 PM	0	0	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Total	6	5	4	20	73	122	52	11	1	0	0	0	0	0	0	0	0	294
Percent	2.0%	1.7%	1.4%	6.8%	24.8%	41.5%	17.7%	3.7%	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)	31.7	mph	Mean (Average) Speed	30.8	mph
85th Percentile	36.2	mph	10 mph Pace	25.7 - 35.7	mph
95th Percentile	39.2	mph	Percent in Pace	69	%

Location: Grand Coulee Blvd B/W Cascade Blvd & Shwy 151
Date Range: 4/3/2019 to 4/4/2019
Site Code: 84 - 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	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	6
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	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	1	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	9
7:00 AM	0	1	0	4	4	3	3	1	0	0	0	0	0	0	0	0	0	16
8:00 AM	1	1	0	3	4	7	1	0	0	0	0	0	0	0	0	0	0	17
9:00 AM	0	1	0	2	3	3	2	0	0	0	0	0	0	0	0	0	0	11
10:00 AM	0	0	1	3	11	4	1	0	0	0	0	0	0	0	0	0	0	20
11:00 AM	0	1	0	2	8	9	2	1	1	0	0	0	0	0	0	0	0	24
12:00 PM	0	0	2	3	5	6	2	2	0	0	0	0	0	0	0	0	0	20
1:00 PM	0	0	1	3	9	12	4	0	0	0	0	0	0	0	0	0	0	29
2:00 PM	0	1	2	4	14	9	1	0	0	0	0	0	0	0	0	0	0	31
3:00 PM	0	0	1	3	11	9	3	1	0	0	0	0	0	0	0	0	0	28
4:00 PM	0	0	3	4	14	11	3	1	1	0	0	0	0	0	0	0	0	37
5:00 PM	1	0	1	1	14	9	6	1	0	0	0	0	0	0	0	0	0	33
6:00 PM	0	0	0	2	4	9	2	1	0	0	0	0	0	0	0	0	0	18
7:00 PM	0	1	2	2	4	3	2	1	0	0	0	0	0	0	0	0	0	15
8:00 PM	0	1	1	3	5	1	0	1	0	0	0	0	0	0	0	0	0	12
9:00 PM	0	1	0	1	4	2	1	0	0	0	0	0	0	0	0	0	0	9
10:00 PM	0	0	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	4
Total	3	10	16	46	123	103	38	11	2	0	0	0	0	0	0	0	0	352
Percent	0.9%	2.8%	4.5%	13.1%	34.9%	29.3%	10.8%	3.1%	0.6%	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)	29.2	mph	Mean (Average) Speed	29.1	mph
85th Percentile	34.5	mph	10 mph Pace	24.3 - 34.3	mph
95th Percentile	38.1	mph	Percent in Pace	67.8	%

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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	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
7:00 AM	1	0	0	1	6	9	4	1	0	0	0	0	0	0	0	0	0	22
8:00 AM	2	1	0	4	4	5	2	1	0	0	0	0	0	0	0	0	0	19
9:00 AM	0	1	1	1	6	6	2	1	0	0	0	0	0	0	0	0	0	18
10:00 AM	0	0	0	2	5	4	3	0	0	0	0	0	0	0	0	0	0	14
11:00 AM	1	0	1	3	6	8	4	1	0	0	0	0	0	0	0	0	0	24
12:00 PM	0	1	0	2	6	10	4	1	1	0	0	0	0	0	0	0	0	25
1:00 PM	1	1	0	2	4	6	3	1	0	0	0	0	0	0	0	0	0	18
2:00 PM	1	1	2	3	7	14	4	2	0	0	0	0	0	0	0	0	0	34
3:00 PM	0	0	1	2	6	15	6	2	0	0	0	0	0	0	0	0	0	32
4:00 PM	0	0	0	2	6	8	5	1	0	0	0	0	0	0	0	0	0	22
5:00 PM	1	0	0	1	5	13	7	1	1	0	0	0	0	0	0	0	0	29
6:00 PM	0	1	0	2	4	7	3	1	0	0	0	0	0	0	0	0	0	18
7:00 PM	0	1	1	3	3	4	2	1	0	0	0	0	0	0	0	0	0	15
8:00 PM	0	0	0	1	5	5	3	1	0	0	0	0	0	0	0	0	0	15
9:00 PM	0	0	1	1	2	3	1	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3
11:00 PM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Total	7	8	7	35	81	123	56	15	2	0	0	0	0	0	0	0	0	334
Percent	2.1%	2.4%	2.1%	10.5%	24.3%	36.8%	16.8%	4.5%	0.6%	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)	31.5	mph	Mean (Average) Speed	30.7	mph
85th Percentile	36.3	mph	10 mph Pace	25.7 - 35.7	mph
95th Percentile	39.6	mph	Percent in Pace	65.6	%