This data is for Regular Vehicles



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue
Intersection Type: 5-leg
Signalized?: Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:



Survey Data Regular Vehicles

Time		Du	ınbar	St			Dι	ınbaı	r St			3rd /	Ave				31	rd Av	'e			King	sway	· Ave								
Period		RTI	Н Ар			S			proa		WES	_		oach		E		-	roac		SOU		EST			Total \	olume '	4)		Pedes		
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10:00	3	73	42	1		0	0		3	80	0	0	0	0	0	0	0	0	7	7	0	37	0	0	37	243	910		0	0	2 7	1
10:15	4	75	33	1	113	0	0	71	1	72	0	0	0	0	0	1	0	0	6	7	0	35	0	1	36	228	927		0	0	0 4	0
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14:45	10	77	47	0	134	0	0	89	1	90	0	0	0	0	0	0	0	0	10	10	0	51	0	3	54	288	1089		5	0	3 8	0
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Begins	Left -			Right		HL	Left	Thru	Right	Total		Thru					BL		Right		HL	BL	BR				Hour	Pe	N	S	W	Е	SW 1	5 min	Hr
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7:15	1	20	22	2	45	0	0	29	0	29	0	0	0	0	0	0	0	0	2	2	0	8	0	0	8	84			0	0	0	1	0		
7:30	2	23	42	2	69	0	0	39	1	40	1	0	0	0	1	0	0	0	5	5	0	8	2	0	10	125			2	1	0	3	1		
7:45	1	45	53	2	101	0	0	43	1	44	0	0	0	0	0	0	0	0	3	3	0	14	0	0	14	162	438		1	0	3	2	1		
8:00	3	31	34	1	69	0	0	56	1	57	0	0	0	0	0	0	0	0	4	4	0	15	0	0	15	145	516		1	0	0	7	0		
8:15	3	45	49	2	99	0	0	57	1	58	0	0	0	0	0	0	0	0	7	7	0	29	0	0	29	193	625		1	0	2	9	1		
8:30	4	70	43	1	118	0	0	51	0	51	0	0	0	1	1	0	0	0	2	2	0	24	0	0	24	196	696		1	1	0	5	0		
8:45	11	86	51	2	150	0	0	62	3	65	0	0	0	0	0	0	0	0	6	6	0	26	0	0	26	247	781		3	0	1	6	0		
9:00	4	54	39	2	99	0	0	56	1	57	0	0	0	0	0	0	0	0	8	8	0	24	0	0	24	188	824		0	0	0	0	0		
9:15	4	65	43	2	114	0		67	0	67	0	0	0	0	0	1	0	0	5	6	0	24	0	0	24	211	842		0	0	1	1	1		
9:30	3	73	26	1	103	0	0	67	2	69	0	0	0	0	0	1	0	0	2	3	0	34	0	0	34	209	855		0	1	2	6	1		
9:45	4	77	46	2	129	0	0	73	2	75	0	0	0	0	0	0	0	0	8	8	0	35	0	0	35	247	855	Ш	0	0	2	4	1		
10:00	3	73	42	1	119	0	0	77	3	80	0	0	0	0	0	0	0	0	7	7	0	37	0	0	37	243	910		0	0	2	7	1		
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11:30	3	80	46	1	130	0	0	79	2	81	0	0	0	0	0	0	0	0	3	3	0	52	0	2	54	268	1036	*	0	1	0	3	0		
11:45	3	85	63	3	154	0	0	101	1	102	0	0	0	0	0	0	0	0	3	3	0	38	0	0	38	297	1090	+	0	0	2	10	3		
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15x4	24	340	252	12	616	0	0	416	8	420	0	0	0	0	0	0	0	0	24	24	0	208	0	8	216	1188	+		0	4	20	40	16		
PHF	0.63	0.87	0.81	0.50	0.84	n/a	n/a	0.86	0.75	0.87	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.67	0.67	n/a	0.90	n/a	0.38	88.0	0.92		- 1	n/a	0.50	0.35	0.63	0.44		
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MD Peak Period Regular Vehicles

Time		Du	ınbar	St			Du	ınbar	St			3	rd A	/e			3	rd Av	'e			Kings	sway	/ Ave)										
Period	N	ORT	Н Ар	proa	ch	S	OUTI	Н Ар	proa	ch	V	VES	Т Ар	oroac	ch	Е	AST	App	roac	h	SOU	THW	EST	Appr	oach	Total \	/olume Hour	ak		Pede	estri	ans		Cor	flict
Begins	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	15-min	Hour	Pe	1	S	W	Е	SW	15 min	Hr
12:00	4	75	54	1	134	0	0	72	3	75	1	0	0	0	1	0	0	0	4	4	0	64	0	1	65	279			2	1	2	7	2		
12:15	5	65		0	115	0	0	85	0	85	0	0	0	0	0	0	0	0	4	4	0	37	0	0	37	241			3	0	4	14	0		
12:30	6	70	42	0	118	0	0	74	2	76	0	0	0	0	0	2	1	0	3	6	0	48	0	0	48	248			1	2	2	11	1		
12:45	4	98		3	160	0	0	101	1	102	0	0	0	0	0	0	0	0	14	14	0	43	1	1	45	321	1089	+	0	0	2	4	0		
13:00	2	95	56	3	156	0	0	88	2	90	0	0	0	0	0	0	0	0	5	5	0	57	0	1	58	309	1119	*	0	0	2	2	0		
13:15	3	79	43	1	126	0	0	85	2	87	1	0	0	0	1	0	0	0	4	4	0	53	1	0		272	1150	*	0	0	3	4	0		
13:30	7	85		2	127	0	•	87	1	88	1	0	0	1	2	0	0	0	9	9	0	47	0	0	47	273	1175	*	0	2	1	11	2		
13:45	7	81	65	5	158	0	0	100	1	101	0	0	0	0	0	0	0	0	5	5	0	33	0	0	33	297	1151		0	1	1	4	0		
14:00	1	65	45	3	114	0	0	83	2	85	0	0	0	0	0	0	0	0	9	9	0	40	0	0	40	248	1090		0	0	0	4	0		
14:15	9	65	48	2	124	0	0	98	1	99	0	0	0	0	0	0	0	0	7	7	0	42	0	0	42	272	1090		0	3	2	10	0		
14:30	9	82	43	2	136	0	0	83	4	87	0	0	0	1	1	0	0	0	2	2	0	54	0	1	55	281	1098		0	0	1	4	0		
14:45	10	77	47	0	134	0	0	89	1	90	0	0	0	0	0	0	0	0	10	10	0	51	0	3	54	288	1089		5	0	3	8	0		
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Total	67	937	576	22	1602	0	0	1045	20	1065	3	0	0	2	5	2	1	0	76	79	0	569	2	7	578	3329			11	9	23	83	5		
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15x4	28	392	224	12	640	0	0	404	8	408	4	0	0	4	8	0	0	0	56	56	0	228	4	4	232	1284	+		0	8	12	44	8	Ī	
PHF	0.57	0.91	0.83	0.75	0.89	n/a	n/a	0.89	0.75	0.90	0.50	n/a	n/a	0.25	0.38	n/a	n/a	n/a	0.57	0.57	n/a	0.88	0.50	0.50	0.88	0.92		r	n/a 0	0.25	0.67	0.48	0.25	Ī	
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PM Peak Period Regular Vehicles

Time		Du	ınbaı	r St			Dι	ınbaı	r St			3	rd Av	/e			3	rd Av	/e			Kina	sway	/ Ave)										
Period	N	ORT			ch	S		Н Ар		ch	V			proad	ch	E			roac	h	SOU	JTHV	/EST	Appr	oach	Total \	/olume	쑱		Ped	estri	ans		Coi	nflict
Begins		Thru																		Total	HL	BL	BR	HR	Total	Total \	Hour	Pe	N	S	W		SW	15 min	Hr
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		Du	nbar	St			Du	ınbar	St			3	rd Av	⁄e			3	rd Av	/e			King	sway	/ Ave		
	N	ORT	Н Ар	proa	ch	S	SOUTH Approach HL Left Thru Right Total L				V	VES	Т Арр	oroa	ch	E	AST	App	roacl	h	SOU	JTHW	/EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	145	2122	1406	55	3728	0	2	2311	44	2357	4	0	0	3	7	6	1	0	168	175	0	1142	4	12	1158	7425
Avg Hr	18	265	176	7	466	0	0	289	6	295	1	0	0	0	1	1	0	0	21	22	0	143	1	2	145	928

	Pec	lestr	ians	
Ν	S	W	Е	SW
20	15	50	185	22
3	2	6	23	3

AM Peak Period 5 Hours

		Du	nbar	St			Du	ınbar	St			3۱	rd Av	'e			3	rd Av	⁄e			King	sway	⁄ Ave	;	<u> </u>
	N	ORTI	Н Ар	proa	ch	S	ITUC	Н Ар	proa	ch	V	VEST	ГАрр	oroac	ch	Е	AST	Арр	roach	h	SOU	THW	'EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	78	1185	830	33	2126	0	2	1266	24	1292	1	0	0	1	2	4	0	0	92	96	0	573	2	5	580	4096
Avg Hr	16	237	166	7	425	0	0	253	5	258	0	0	0	0	0	1	0	0	18	19	0	115	0	1	116	819

	Pec	lestri	ians	
Ν	S	W	Е	SW
9	6	27	102	17
2	1	5	20	3

MD Peak Period 3 Hours

		Dunbar St Dunbar St NORTH Approach SOUTH Approach											rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave		
	Ž	ORTI	Н Ар	proa	ch	S	TUC	Н Ар	proa	ch	٧	VEST	ΓАрр	oroac	ch	Е	AST	Арр	roacl	h	SOU	THW	EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume
Total	67	937	576	22	1602	0	0	1045	20	1065	3	0	0	2	5	2	1	0	76	79	0	569	2	7	578	3329
Avg Hr	22	312	192	7	534	0	0	348	7	355	1	0	0	1	2	1	0	0	25	26	0	190	1	2	193	1110

	Pec	lestri	ians	
Ν	S	W	Е	SW
11	9	23	83	5
4	3	8	28	2

		Du	ınbar	St			Du	nbar	St			3	rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave			
	N	ORTI	Н Ар	proa	ch	S	DUT	Н Ар	proa	ch	V	VES	Г Арр	oroac	ch	E	AST	Арр	roac	h	SOU	THW	'EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																											

	Pec	lestr	ians	
Ν	S	W	Е	SW



This data is for Buses



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg
Signalized?: Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

RVs Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:



Survey Data Buses

Time		Dι	ınbaı	r St			Du	ınbaı	· St			3rd /	Ave				31	rd Av	'e			King	sway	Ave	<u> </u>							
Period	N	ORT		proa		-	OUTI		_			_		oach			AST	Арр				THW	EST	Appr	oach	Total \	olume/	ğ				
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Total	1	16	3	0	20	0	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	
Avg Hr	0	2	0	0	3	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	

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0	0	0	0	0

AM Peak Period 5 Hours

		Du	nbar	St			Du	nbar	St			3	rd Av	⁄e			3	rd Av	⁄e			King	sway	' Ave		
	N	ORTI	Н Ар	proa	ch	S	JUTI	Н Ар	proa	ch	V	VES	Г Арр	oroac	ch	Е	AST	Арр	roac	h	SOU	THW	EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	Ħ	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	0	10	2	0	12	0	0	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
Avg Hr	0	2	0	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5

Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

MD Peak Period 3 Hours

		Du	nbar	· St			Dι	ınbar	St			31	rd Av	'e			3	rd Av	/e			King:	sway	/ Ave	•	
	Z	ORTI	Н Ар	proa	ch	S	TUC	Н Ар	proa	ch	٧	VEST	ΓАрр	oroac	ch	Е	AST	App	roac	h	SOU	THW	'EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	1	6	1	0	8	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Avg Hr	0	2	0	0	3	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4

Ζ	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

		Dunbar St Dunbar St NORTH Approach SOUTH Approach										3	rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave			
	N	ORT	Н Ар	proa	ch	S	UTUC	Н Ар	proa	ch	V	VES	Т Арр	oroac	ch	E	AST	Арр	roac	h	SOU	THW	'EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																								·			

Z	S	W	Е	NE

This data is for Articulated Trucks



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

RVs Utility Trucks

;	Shift	Start	End	Duration
	AM	7:00	12:00	5.00
	MD	12:00	15:00	3.00
	РМ			
-	Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:



Survey Data Articulated Trucks

Time			ınbaı					ınbar				3rd A	√ve				3rd	Ave	е				sway									
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AM Peak Period 5 Hours

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Avg Hr	0	1	1	5	7	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	14	0	, (

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MD Peak Period 3 Hours

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	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume
Total	2	8	3	24	37	0	0	10	0	10	0	0	0	0	0	0	0	0	1	1	0	17	0	0	17	65
Avg Hr	1	3	1	8	12	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	22

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ſ	0	0	0	0	0

		Du	ınbar	St			Du	nbar	St			3	rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave			
	N	ORT	Н Ар	proa	ch	S	UTUC	Н Ар	proa	ch	V	VES	Т Арр	oroac	ch	E	AST	Арр	roac	h	SOU	THW	'EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																											

Z	S	W	Е	NE



This data is for Cube Trucks



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg
Signalized?: Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

RVs Utility Trucks

7:00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)

8.00

Comments:

Total



Survey Data Cube Trucks

Time		Dı	unba	r St			Du	ınbaı	r St			3rd A	Ave				31	rd Av	⁄e			King	sway	Ave								
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Avg Hr	0	3	2	0	5	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	9

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0	0	0	0	0
0	0	0	0	0

AM Peak Period 5 Hours

		Du	nbar	· St			Du	nbar	St			3۱	d Av	'e			3	rd A۱	/e			King	sway	' Ave			
	N	ORTI	Н Ар	proa	ch	S	DUT	Н Ар	proa	ch	V	VEST	ГАрр	oroac	ch	Е	AST	App	roacl	h	SOU	THW	EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
Total	2	10	9	0	21	0	0	8	0	8	0	0	0	0	0	0	0	1	2	3	0	7	0	0	7	39	
Avg Hr	0	2	2	0	4	0	0	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	8	

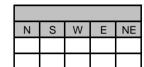
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0	0	0	0	0

MD Peak Period 3 Hours

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	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume
Total	0	10	6	1	17	0	0	12	1	13	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	35
Avg Hr	0	3	2	0	6	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	12

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0	0	0	0	0
0	0	0	0	0

		Du	nbar	St			Dι	ınbar	St			3	<u>rd Av</u>	'e			3	rd Av	/e			King	sway	<u> Ave</u>)		
	N	ORTI	Н Ар	proa	ch	S	TUC	Н Ар	proa	ch	V	VES	ГАрр	oroac	ch	Е	AST	Арр	roacl	h	SOU	THW	EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																											





This data is for Dump Trucks



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

RVs Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:



Time		Dι	ınbaı	r St			Du	ınbaı	· St			31	rd Av	re			3	rd Av	/e			King	sway	/ Ave		1						
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0	0	0	0	0

AM Peak Period 5 Hours

		Du	ınbar	St			Dι	ınbar	⁻ St			3	rd Av	/e			3	rd A۱	/e			King	sway	/ Ave)		
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Total	0	9	0	5	14	0	0	12	0	12	0	0	0	0	0	0	0	0	1	1	0	4	0	0	4	31] [
Avg Hr	0	2	0	1	3	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	6] [

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ľ	0	0	0	0	0

MD Peak Period 3 Hours

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	Z	ORTI	Н Ар	proa	ch	S	DUTI	Н Ар	proa	ch	V	VEST	ГАрр	oroa	ch	Е	AST	Арр	roacl	h	SOU	THW	'EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	0	5	0	2	7	0	0	9	0	9	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	19
Avg Hr	0	2	0	1	2	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	6

Ν	S	W	Е	NE
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0	0	0	0	0

		Du	ınbar	St			Du	nbar	St			3	rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave			
	N	ORTI	Н Ар	proa	ch	S	DUT	Н Ар	proa	ch	V	VES	Г Арр	oroac	ch	E	AST	Арр	roac	h	SOU	THW	'EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																											

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This data is for Emergency Trucks



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

Utility Trucks

Shift Duration Start **End** AM 7:00 5.00 12:00 MD 12:00 15:00 3.00 PM **Total** 7:00 8.00

24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Notes:



Survey Data Emergency Trucks

Time		Dι	ınbaı	r St			Du	ınbaı	· St			3rd A	Ave				Brd A				King	sway	Ave	<u> </u>							
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MD Peak Period Emergency Trucks

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0	0	0	0	0

AM Peak Period 5 Hours

		Dυ	ınbaı	r St			Dι	ınbar	St			3	rd A	/e			3	rd Av	/e			King	sway	/ Ave	:				
	N	ORT	Н Ар	proa	ch	S	TUC	Н Ар	proa	ch	\	VES ⁻	Т Ар	proa	ch	Е	AST	Арр	roac	h	SOU	THW	/EST	Appr	oach	Total			
	Left	Thru	BR	Right	Total	H	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume		N	S
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2		0	
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Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

MD Peak Period 3 Hours

	Dunbar St Dunbar St							3rd Ave					3rd Ave				Kingsway Ave									
	NORTH Approach SOL					TUC	Н Ар	proa	ch	WEST Approach					EAST Approach				SOUTHWEST Approach					Total		
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
Avg Hr	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

Ν	S	W	Е	NE		
0	0	0	0	0		
0	0	0	0	0		

	Dunbar St					Dunbar St					3rd Ave					3rd Ave					Kingsway Ave						
	NORTH Approach SOU					UTUC	UTH Approach				WEST Approach					EAST Approach				SOUTHWEST Approach					Total		
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume	
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Z	S	W	Е	NE

This data is for Garbage Trucks



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)



Time		Dι	ınbaı	r St			Du	ınbaı	· St			31	rd Av	re			3	rd Av	/e			King	sway	/ Ave	•	1						
Period	N	ORT	Н Ар	proa	ch	S	OUTI	Н Ар	proa	ch	W	ES1	ΓАрр	oroa	ch	Е			roac		SOL					Total \	/olume	ak				
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MD Peak Period Garbage Trucks

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12:30	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	
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	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	Ν	S	١
Total	1	1	1	0	3	0	0	2	0	2	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	7	0	0	
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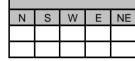
AM Peak Period 5 Hours

		Dυ	ınbaı	r St			Dι	ınbar	St			3۱	rd Av	'e			3	rd A۱	/e			King	sway	/ Ave								
	N	ORT	Н Ар	proa	ch	S	OUT	Н Ар	proa	ch	V	VEST	Г Арг	oroac	ch	E	AST	App	roac	h	SOU	ITHW	/EST	Appr	oach	Total						
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Total	1	1	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	5	l	0	0	0	0	0
Avg Hr	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	lΓ	0	0	0	0	0

MD Peak Period 3 Hours

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	N	ORT	Н Ар	proa	ch	S	TUC	Н Ар	proa	ch	V	VES	Г Арр	oroa	ch	Е	AST	⁻ App	roac	٦	SOU	THW	'EST	Appr	oach	Total						
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume		N	S	W	Е	NE
Total	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0
Avg Hr	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1] [0	0	0	0	0

		Du	ınbar	St			Dι	ınbar	St			3	rd Av	/e			3	rd A	/e			King	sway	Ave								
	Ν	ORT	Н Ар	proa	ch	S	OUT	Н Ар	proad	ch	V	VES [*]	Т Арг	oroac	ch	E	AST	⁻ App	roac	h	SOU	THW	EST	Appr	oach	Total						
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume		N	S	W	Е	N
Total] [
Avg H] [



This data is for Logging Trucks



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)



Survey Data Logging Trucks

Time		Dı	unbar	· St			Dι	ınbar	St			3	rd Av	re			3	rd Av	/e			King	sway	· Ave								
Period	N	ORT	Н Ар	proa	ch	S	OUT	Н Арј	proa	ch	V	VES	Т Арр	oroac	ch	Е	AST	App	roacl	h						Total \	/olume					
Begins	Left	Thru	BR	Right	Total	l HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	15-min	Hour	Pe	Ν	S	W	E NE
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PHF	n/a	0.63	n/a	n/a	0.63	n/a	n/a	0.38	n/a	0.38	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.25	n/a	n/a	0.25	0.75			n/a	n/a	n/a	n/a	n/a		
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	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume		Ν	
Total	2	22	2	5	31	0	0	25	0	25	0	0	0	0	0	0	0	0	1	1	0	5	0	0	5	62		0	
Avg Hr	0	3	0	1	4	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	8		0	_

Ν	S	W	Е	NE
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0	0	0	0	0

AM Peak Period 5 Hours

		Du	nbar	St			Du	ınbar	· St			3	rd Av	⁄e			3	rd Av	⁄e			King	sway	/ Ave	:		
	N	ORTI	Н Ар	proa	ch	S	DUTI	Н Ар	proa	ch	V	VES	Г Арг	oroa	ch	Е	AST	App	roac	h	SOU	THW	/EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
Total	2	13	2	4	21	0	0	18	0	18	0	0	0	0	0	0	0	0	1	1	0	2	0	0	2	42	
Avg Hr	0	3	0	1	4	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	

Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

MD Peak Period 3 Hours

		Du	nbar	⁻ St			Du	ınbar	St			3۱	rd Av	⁄e			3	rd Av	⁄e			King	sway	/ Ave			
	Z	ORTI	Н Ар	proa	ch	S	DUT	Н Ар	proa	ch	٧	VEST	ΓАрр	oroac	ch	Е	AST	Арр	roac	h	SOU	THW	EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
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Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg
Signalized?: Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

This data is for RVs

Pedestrians - N indicates pedestrians crossing north approach (east/west)



Time		Dι	ınbaı	r St			Du	ınbaı	· St			3r	rd Av	'e			3	rd A	/e			King	sway	/ Ave	•	1						
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		Du	ınbaı	⁻ St			Dι	ınbar	· St			3	rd Av	⁄e			3	rd A۱	/e			King	sway	/ Ave)		
	Ż	ORT	Н Ар	proa	ch	S	OUT	Н Ар	proa	ch	V	VES.	Т Арі	oroa	ch	Е	AST	App	roac	h	SOU	THW	/EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
Total	1	5	3	0	9	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	
Avg Hr	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	

Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

AM Peak Period 5 Hours

		Du	nbar	St			Du	ınbaı	⁻ St			3	rd Av	⁄e			3	rd A۱	/e			King	sway	/ Ave			 	
	N	ORTI	Н Ар	proa	ch	S	OUTI	Н Ар	proa	ch	V	VES.	Т Арј	oroa	ch	E	AST	App	roac	h	SOU	THW	'EST	Appr	oach	Total		
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	I	BL	BR	HR	Total	Volume		Ν
Total	0	4	0	0	4	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	. [Ū
Avg Hr	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	ı	Ī

Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

MD Peak Period 3 Hours

		Du	nbar	St			Du	ınbar	St			3۱	d Av	'e			3	rd Av	⁄e			Kings	sway	/ Ave		
	N	ORTI	Н Ар	proa	ch	S	OUTI	Н Ар	proa	ch	V	VEST	[⊤] App	oroac	ch	E	AST	Арр	roacl	h	SOU	THW	EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	H	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	1	1	3	0	5	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Avg Hr	0	0	1	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

	Z	S	W	Е	NE
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ſ	0	0	0	0	0

		Du	ınbar	St			Du	nbar	St			3	rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave			
	N	ORT	Н Ар	proa	ch	S	UTUC	Н Ар	proa	ch	V	VES	Т Арр	oroac	ch	E	AST	Арр	roac	h	SOU	THW	'EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																								·			

Z	S	W	Е	NE



This data is for Utility Trucks



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg Signalized?: Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)



Survey Data Utility Trucks

Time		Dι	ınbaı	r St			Du	ınbaı	· St			3rd A	ve			3	rd Av	/e			King	sway	Ave								
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Begins	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	15-min	Hour	Pe	N	S	W	Е	NE	15 min	Hr
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		Du	nbar	St								3	rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave)	
	N	ORTI	Н Ар	proa	ch	S						VES	Г Арр	oroa	ch	Ш	AST	Арр	roac	h	SOU	THW	/EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	1	22	34	16	73	0	0	37	0	37	0	0	0	0	0	1	0	1	6	8	0	37	0	0	37	155
Avg Hr	0	3	4	2	9	0	0	5	0	5	0	0	0	0	0	0	0	0	1	1	0	5	0	0	5	19

Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

AM Peak Period 5 Hours

		Du	nbar	St			Du	ınbar	St			3	rd Av	⁄e			3	rd A۱	/e			Kings	sway	' Ave		_	
	Z	ORTI	Н Ар	proa	ch	S	OUTI	Н Ар	proad	ch	V	VES	Г Арј	oroac	ch	Е	AST	App	roac	h	SOU	THW	EST	Appr	oach	Total	ı
	Left	Thru	BR	Right	Total	Ħ	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	ı
Total	1	15	21	9	46	0	0	21	0	21	0	0	0	0	0	1	0	1	4	6	0	22	0	0	22	95	ı
Avg Hr	0	3	4	2	9	0	0	4	0	4	0	0	0	0	0	0	0	0	1	1	0	4	0	0	4	19	ı

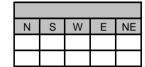
Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

MD Peak Period 3 Hours

		Du	nbar	St			Du	ınbar	St			3۱	rd Av	'e			3	rd Av	⁄e			Kings	sway	/ Ave			
	Z	ORTI	Н Ар	proa	ch	S	SOUTH Approach L Left Thru Right Total L					VEST	ГАрр	oroac	ch	Е	AST	Арр	roacl	h	SOU	THW	EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume	
Total	0	7	13	7	27	0	0	16	0	16	0	0	0	0	0	0	0	0	2	2	0	15	0	0	15	60	
Avg Hr	0	2	4	2	9	0	0	5	0	5	0	0	0	0	0	0	0	0	1	1	0	5	0	0	5	20	

Ν	S	W	Е	NE
0	0	0	0	0
0	0	0	0	0

		Dunbar St Dunbar St NORTH Approach SOUTH Approa										3	<u>rd Av</u>	'e			3	<u>rd Av</u>	⁄e			King	sway	<u> Ave</u>	•		
	N	ORTI	Н Ар	proa	ch	S	ITUC	Н Ар	proa	ch	٧	VES	Т Арр	oroac	ch	E	AST	App	roac	h	SOU	THW	EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	H	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																											







This data is for All Vehicles Combined



Major Route:3rd AvenueMinor Route:Dunbar StreetMunicipality:Port Alberni

Filename: 2-3rd Ave @ Dunbar St-Sep 27, 2017.xlsx

Location #:

Date: September 27, 2017

Day-of-week: Wednesday

East/West Route: 3rd Avenue Intersection Type: 5-leg Yes

Weather: Clear and dry

Vehicle Classifications: Regular Vehicles

Buses

Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs

Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	7:00		8.00

Notes: 24-hour clock used for reporting (15-minute increments)

North Approach - southbound vehicles approaching intersection from the north

15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4

Pedestrians - N indicates pedestrians crossing north approach (east/west)



Time		Du	ınbar	St			Dι	ınbaı	r St			3rd A				3	rd Av	/e			King	sway	Ave	!	<u></u>						
Period	N	ORT	Н Ар	_	_	S	OUT	Н Ар	proa	ch	WES	ST Ap	proa	ch	E	AST		roac							Total \	olume/	41		Cros	swa	
Begins	Left	Thru		Right		HL				Total		_						Right	Total	HL	BL	BR			15-min	Hour	Pe	N		W	E SW
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7:15	2	23	24	6		0	_		0	31	,) (_	Ť	0		2	2	0	10	0	0		98		_	0	0	0	1 0
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7:45 8:00	3	51 34	56 35			0	_		<u> </u>	52 61	,	,) (Ť	0		3 6	<u> </u>	Ť	24 17	0	0		191 162	496 582	+	1	0	3 0	2 1
8:15	3	52	50			0			1	64		_) (Ť	0		8	8		34	0	0		215	699	+	1	0	2	9 1
8:30	4	74	47	2		0	_	•	0		,	,) 1	-	Ť	0		2	2	0	28	0	0		212	780		1	1	0	5 0
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9:00	4	59	39			0	_		1	62	_) (·	0		9	9	0	25	0	0		201	889		0	0	0	0 0
9:15	4	67	45			0	0	1	0		0 () () (0	1	0	0	5	6	0	27	0	0		221	895		0	0	1	1 1
9:30	5	77	28	4	114	0	0	73	2	75	0 () () (0	2	0	0	2	4	0	39	0	0	39	232	915		0	1	2	6 1
9:45	5	81	49	3	138	0	0	77	2	79	0 () () (0	0	0	1	8	9	0	37	0	0	37	263	917		0	0	2	4 1
10:00	3	75	47	4	129	0	0	81	3	84	0 () () (0	0	0	0	7	7	0	38	0	0	38	258	974		0	0	2	7 1
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10:30	6	68	45			0		69	0			_) (Ť	0		4	4	0	40	0	1	41	240	1005		0	0	0	5 0
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11:00	6	71	49			0	_		1	113		_) (Ť	0		4	4	0	54	0	1	55	300	1037	*	0	1	5	9 4
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12:45	5	102	57	6	170	0	0	106	1	107	0 () () (0	0	0	0	14	14	0	49	1	1	51	342	1160	+	0	0	2	4 0
13:00	2	99	56			0	0		2	97	0 () () (0	0	0	0	5	5	0	60	0	1	61	327	1189	*	0	0	2	2 0
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13:45	7	84	67	8		0	_		1	103		_) (Ť	0	_	5	5	0	35	0	0		309	1216	+	0	1	1	4 0
14:00 14:15	2 9	70 70	48 49			0	_		2	90 108		,) (_	Ť	0	_	10 7	10 7	0	44	0	0		271 292	1160 1162	+	0	3	0 2	4 0 10 0
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14:45		81	51	2		0				97	•) (0	·	0	_		10	ľ	56	0	3				+	5	0	3	8 0
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Time		Du	nbar	St			Dı	ınbar	St			3	rd Av	/e			3	rd Av	/e			King	sway	, Ave											
Period	NC		H Ap		ch	S		H Ap		ch	V			oroac	:h	E			roac	h						Total \	/olume	뽔		Cros	sswa	alks		Cor	nflict
Begins	Left			_	Total				_	Total				_		_			Right		HL	BL				15-min		45	N	s	W		SW	15 min	Hr
7:00	1	17	13	4					2	28	0	0	0		0	0	0		4	4	0	9	0		9			т	0	0	0	3	0		- 7 17
7:15	2	23	24	6	55	0	0	31	0	31	0	0	0	0	0	0	0	0	2	2	0	10	0	0	10	98		П	0	0	0	1	0		
7:30	2	24	43	2	71	0	0	42	1	43	1	0	0	0	1	0	0	1	5	6	0	8	2	0	10	131			2	1	0	3	1		
7:45	1	51	56	4	112	0	0	51	1	52	0	0	0	0	0	0	0	0	3	3	0	24	0	0	24	191	496		1	0	3	2	1		
8:00	3	34	35	6	78	0	0	60	1	61	0	0	0	0	0	0	0	0	6	6	0	17	0	0	17	162	582		1	0	0	7	0		
8:15	3	52	50	4	. 0 0	0	0		1	64	0	0	0	0	0	0	0	0	8	8	0	34	0	0	34	215	699		1	0	2	9	1		
8:30	4	74	47	2	127	0	0	54	0	54	0	0	0	1	1	0	0	0	2	2	0	28	0	0	28	212	780		1	1	0	5	0		
8:45	11	89	52	4	-00	0	0		3	69	0	0	0	0	0	0	0	0	7	7	0	29	0	0	29	261	850		3	0	1	6	0		
9:00	4	59	39		105	0	0	•	1	62	0		0	0	0	0	0	0	9	9	0	25	0	0	25	201	889		0	0	0	0	0		
9:15	4	67	45	4	120	0	0	00	0	00	0	0	0	0	0	1	0	0	5	6	0	27	0	0	27	221	895		0	0	1	1	1		
9:30	5	77	28	4	114		0		2	75	0	0	0	0	0	2	0	0	2	4	0	39	0	0	39		915		0	1	2	6	1		
9:45	5	81	49	3			0		2	79	0		0	0	0	0	0	1	8	9	0	37	0	0	37	263	917		0	0	2	4	1		
10:00	3	75	47	4	129		_	•	3	84	0	_	_	Ů	0	0	0	Ū	7	7	0	38	0	0	38		974		0	0	2	7	1		
10:15	5	79		2		0	·	. 0	1	76	0		0	0	0	1	0	0	6	7	0	38	0	1	39	244	997		0	_	0	4	0		
10:30	6	68	45	6	125	0		69			0			,	0	0	0	·	4	4	0	40	0	1	41	240	1005		0	·	0	5	0		
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11:30	3	83	48		137	0	·	•	2	83	0		•	,	0	0	0	Ū	6	6	0	54	0		56	282	1091	*	0		0	3	0		
11:45	3	86	66	6	161	0	0	105	1	106	0	0	0	0	0	0	0	0	3	3	0	45	0	0	45	315	1153	+	0	0	2	10	3		
Total	84	1254	869	75	2282	0	2	1348	24	1374	1	0	0	1	2	5	0	2	101	108	0	638	2	5	645	4411			9	6	27	102	17	ſ	
Avg Hr		251	174	15				270	5	275	0	0	0	0	0	1	0	0	20	22	0	128	0	_	129	882			2	1	5	20	3		
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Peak h	our	of th	e int	erse	ctio	n																													
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15x4	24	344	264	24	644	0	0	448	8	452	0	0	0	0	0	0	0	0	24	24	0	216	0	8	224	1260	+		0	4	20	40	16		
PHF	0.63	0.88	0.80	0.63	0.85	n/a	n/a	0.84	0.75	0.85	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.79	0.79	n/a	0.94	n/a	0.38	0.92	0.92			n/a	0.50	0.35	0.63	0.44	. [
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MD Peak PeriodAll Vehicles Combined

Time		Du	ınbar	St			Du	ınbar	St			3	rd A	/e			3	rd Av	/e			King	sway	/ Ave)										
Period	N	ORT	Н Ар	proa	ch	S	OUTI	Н Ар	proa	ch	V	VES	Т Ар	oroac	ch	Е	:AST	App	roac	h	SOU	ITHW	EST	Appr	oach	Total \	/olume	æ		Cros	sswa	alks		Con	flict
Begins	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	15-min	Hour	Pe	Ν	S	W	Е	SW	15 min	Hr
12:00	6	80	57	3	146	0	0	74	3	77	1	0	0	0	1	0	0	0	4	4	0	69	0	1	70	298			2	1	2	7	2		
12:15	5	71	47	4	127	0	0	86	1	87	0	0	0	0	0	0	0	0	4	4	0	40	0	0	40	258			3	0	4	14	0		
12:30	6	72	47	2	127	0	0	78	2	80	0	0	0	0	0	2	1	0	3	6	0	49	0	0	49	262			1	2	2	11	1		
12:45	5	102	57	6	170	0	0	106	1	107	0	0	0	0	0	0	0	0	14	14	0	49	1	1	51	342	1160	+	0	0	2	4	0		
13:00	2	99	56	7	164	0	0	95	2	97	0	0	0	0	0	0	0	0	5	5	0	60	0	1	61	327	1189	*	0	0	2	2	0		
13:15	3	80	45	3	131	0	0	92	2	94	1	0	0	0	1	0	0	0	5	5	0	58	1	0	59	290	1221	*	0	0	3	4	0		
13:30	7	88	33	5	133	0	0	94	1	95	1	0	0	1	2	0	0	0	10	10	0	50	0	0	50	290	1249	*	0	2	1	11	2		
13:45	7	84	67	8	166	0	0	102	1	103	0	0	0	0	0	0	0	0	5	5	0	35	0	0	35	309	1216		0	1	1	4	0		
14:00	2	70	48	7	127	0	0	88	2	90	0	0	0	0	0	0	0	0	10	10	0	44	0	0	44	271	1160		0	0	0	4	0		
14:15	9	70	49	5	133	0	0	107	1	108	0	0	0	0	0	0	0	0	7	7	0	44	0	0	44	292	1162		0	3	2	10	0		
14:30	9	86	45	5	145	0	0	92	4	96	0	0	0	1	1	0	0	0	3	3	0	58	0	1	59	304	1176		0	0	1	4	0		
14:45	10	81	51	2	144	0	0	96	1	97	0	0	0	0	0	0	0	0	10	10	0	56	0	3	59	310	1177		5	0	3	8	0		
n/a																											0								
n/a																											0								
n/a																											0								
n/a																											0								
Total	71	983	602	57	1713	0	0	1110	21	1131	3	0	0	2	5	2	1	0	80	83	0	612	2	7	621	3553			11	9	23	83	5		
Avg Hr	24	328	201	19	571	0	0	370	7	377	1	0	0	1	2	1	0	0	27	28	0	204	1	2	207	1184			4	3	8	28	2	_	
																											-								
Peak I	nour	of th	e int	erse	ction	า																					_	_						_	
Pk Hr	17	369	191	21	598	0	0	387	6	393	2	0	0	1	3	0	0	0	34	34	0	217	2	2	221	1249	*		0	2	8	21	2	П	
15x4	28	408	228	28	680	0	0	424	8	428	4	0	0	4	8	0	0	0	56	56	0	240	4	4	244	1368	+		0	8	12	44	8		
PHF	0.61	0.90	0.84	0.75	0.88	n/a	n/a	0.91	0.75	0.92	0.50	n/a	n/a	0.25	0.38	n/a	n/a	n/a	0.61	0.61	n/a	0.90	0.50	0.50	0.91	0.91			n/a	0.25	0.67	0.48	0.25		
																											-	_						_	
Peak I	nour	of co	onflic	cting	volu	ımes	s for	the i	nter	secti	on																_								
Pk Hr																												Γ							
15x4																												Γ							
PHF]	Г							



Time		Du	ınbaı	r St			Dι	ınbaı	r St			3	rd A\	/e			3	rd Av	/e			Kina	sway	/ Ave)										
Period	N	ORT			ch	S		Н Ар		ch	V			proad	ch	E			roac	h	SOU	JTHV	/EST	Appr	oach	Total \	/olume	쑱		Cros	SSW	alks		Coi	nflict
Begins		Thru																		Total	HL	BL	BR	HR	Total	Total \	Hour	Pe	N	S	W		SW	15 min	Hr
n/a				3					, <u></u>										J									П							
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Total																																			
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Peak I	nour	of th	e in	terse	ctio	n																					Ī								
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PHF																												I							
Peak I	our	of co	onfli	ctino	ı volı	umes	s for	the i	inter	secti	on																								
Pk Hr	- -			I																								[
15x4																																			
PHF																																			
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		Du	nbar	St			Du	ınbar	· St			3	rd Av	⁄e			3	rd Av	/e			King	sway	/ Ave			
	N	ORT	Н Ар	proa	ch	S	SOUTH Approach HL Left Thru Right Total L					VES ⁻	Г Арр	oroa	ch	E	AST	App	roacl	h	SOU	THW	/EST	Appr	oach	Total	
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume	
Total	155	2237	1471	132	3995	0	2	2458	45	2505	4	0	0	3	7	7	1	2	181	191	0	1250	4	12	1266	7964	
Avg Hr	19	280	184	17	499	0	0	307	6	313	1	0	0	0	1	1	0	0	23	24	0	156	1	2	158	996	

	Cro	SSW	alks	
Ν	S	W	Е	SW
20	15	50	185	22
3	2	6	23	3

AM Peak Period 5 Hours

		Du	nbar	St			Du	ınbar	St			3۱	rd Av	⁄e			3	rd Av	/e			King	sway	/ Ave		
	N	ORTI	Н Ар	proa	ch	S	DUTI	Н Ар	proa	ch	V	VEST	ГАрр	oroa	ch	Е	AST	Арр	roacl	h	SOU	THW	'EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	84	1254	869	75	2282	0	2	1348	24	1374	1	0	0	1	2	5	0	2	101	108	0	638	2	5	645	4411
Avg Hr	17	251	174	15	456	0	0	270	5	275	0	0	0	0	0	1	0	0	20	22	0	128	0	1	129	882

	Cro	SSW	alks	
Ν	S	W	Е	SW
9	6	27	102	17
2	1	5	20	3

MD Peak Period 3 Hours

		Du	nbar	St			Dι	ınbar	St			31	rd Av	'e			3	rd Av	/e			King	sway	/ Ave	•	
	Z	ORTI	Н Ар	proa	ch	S	TUC	Н Ар	proa	ch	٧	VEST	ΓАрр	oroac	ch	Е	AST	App	roac	h	SOU	THW	'EST	Appr	oach	Total
	Left	Thru	BR	Right	Total	HL	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	BL	BR	HR	Total	Volume
Total	71	983	602	57	1713	0	0	1110	21	1131	3	0	0	2	5	2	1	0	80	83	0	612	2	7	621	3553
Avg Hr	24	328	201	19	571	0	0	370	7	377	1	0	0	1	2	1	0	0	27	28	0	204	1	2	207	1184

	Cro	ssw	alks	
Ν	S	W	Е	SW
11	9	23	83	5
4	3	8	28	2

		Du	nbar	St			Du	ınbar	St			3	rd Av	'e			3	rd Av	⁄e			King	sway	/ Ave			
	NORTH Approach Left Thru BR Right Total HL Left Thru Right Total									V	VES	ГАрр	oroac	ch	E	AST	App	roacl	h	SOU	THW	'EST	Appr	oach	Total		
	Left	Thru	BR	Right	Total	I	Left	Thru	Right	Total	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	I	BL	BR	HR	Total	Volume	
Total																											
Avg Hr																											

Crosswalks				
Ν	S	W	Е	SW

