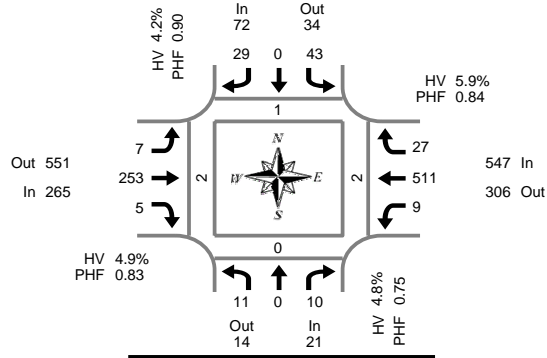


Total Vehicle Summary



Clay Carney
(503) 833-2740



NE 103rd Ave & NE Burton Rd

11/9/2005

7:00 AM to 9:00 AM

Peak Hour Summary
7:10 AM to 8:10 AM

5-Minute Interval Summary

7:00 AM to 9:00 AM

Interval Start Time	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Interval Total	Pedestrians Crosswalk				
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West	
07:00	1	0	2	0	7	0	0	0	0	15	0	0	0	0	24	0	0	49	0	0	0	0
07:05	0	0	4	0	5	0	2	0	0	22	0	0	0	0	29	0	1	62	0	0	1	0
07:10	0	0	1	0	3	0	3	0	0	22	0	0	0	0	39	1	0	69	0	0	0	0
07:15	1	0	0	0	6	0	1	0	0	17	0	0	1	40	3	0	69	0	0	0	0	
07:20	0	0	0	0	2	0	3	0	1	28	2	0	0	32	5	0	73	0	0	0	0	
07:25	2	0	0	0	3	0	2	0	2	28	0	1	1	47	4	1	89	0	0	1	0	
07:30	3	0	0	0	5	0	1	0	0	19	0	0	0	43	3	0	74	0	0	0	0	
07:35	1	0	1	0	6	0	3	0	0	16	0	1	1	59	2	1	89	0	0	0	0	
07:40	0	0	1	0	4	0	0	0	0	31	1	0	1	52	2	0	92	0	0	0	1	
07:45	0	0	2	0	2	0	4	0	1	17	2	0	0	44	0	0	72	1	0	0	0	
07:50	2	0	0	0	3	0	4	0	1	18	0	0	0	40	2	0	70	0	0	1	1	
07:55	0	0	2	0	4	0	2	1	0	20	0	0	2	41	2	0	73	0	0	0	0	
08:00	2	0	1	0	2	0	1	0	1	22	0	0	1	39	1	0	70	0	0	0	0	
08:05	0	0	2	1	3	0	5	0	1	15	0	0	2	35	2	0	65	0	0	0	0	
08:10	0	0	2	0	2	0	2	0	0	16	2	0	0	21	2	0	47	0	0	0	0	
08:15	1	0	0	0	5	0	0	0	1	28	0	0	0	27	1	0	63	0	0	0	2	
08:20	0	0	2	0	4	0	4	0	0	34	0	0	0	23	2	0	69	0	0	0	0	
08:25	2	0	0	0	3	0	0	0	1	18	0	0	1	23	1	0	49	0	0	0	0	
08:30	1	0	2	0	2	0	2	0	0	19	0	0	0	25	1	0	52	0	0	0	0	
08:35	1	0	0	0	2	0	0	0	1	16	1	0	2	28	3	0	54	0	0	0	0	
08:40	0	0	2	0	2	0	7	0	1	22	0	0	1	25	2	1	62	0	0	1	0	
08:45	0	0	1	0	4	0	1	0	3	25	0	0	1	41	2	0	78	0	0	0	0	
08:50	0	0	1	0	6	0	6	0	0	31	1	0	0	22	1	0	68	0	0	0	0	
08:55	0	0	0	0	4	0	0	0	1	16	1	0	3	17	2	0	44	0	0	0	0	
Total Survey	17	0	26	1	89	0	53	1	15	515	10	2	17	816	44	4	1,602	1	0	4	4	

15-Minute Interval Summary

7:00 AM to 9:00 AM

Interval Start Time	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
07:00	1	0	7	0	15	0	5	0	0	59	0	0	0	92	1	1	180	0	0	1	0
07:15	3	0	0	0	11	0	6	0	3	73	2	1	2	119	12	1	231	0	0	1	0
07:30	4	0	2	0	15	0	4	0	0	66	1	1	2	154	7	1	255	0	0	0	1
07:45	2	0	4	0	9	0	10	1	2	55	2	0	2	125	4	0	215	1	0	1	1
08:00	2	0	5	1	7	0	8	0	2	53	2	0	3	95	5	0	182	0	0	0	0
08:15	3	0	2	0	12	0	4	0	2	80	0	0	1	73	4	0	181	0	0	0	2
08:30	2	0	4	0	6	0	9	0	2	57	1	0	3	78	6	1	168	0	0	1	0
08:45	0	0	2	0	14	0	7	0	4	72	2	0	4	80	5	0	190	0	0	0	0
Total Survey	17	0	26	1	89	0	53	1	15	515	10	2	17	816	44	4	1,602	1	0	4	4

Peak Hour Summary

7:10 AM to 8:10 AM

By Approach	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Total	Pedestrians Crosswalk			
	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes		North	South	East	West
Volume	21	14	35	1	72	34	106	1	265	551	816	2	547	306	853	2	905	1	0	2	2
%HV	4.8%				4.2%				4.9%				5.9%				5.4%				
PHF	0.75				0.90				0.83				0.84				0.89				

By Movement	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	11	0	10	21	43	0	29	72	7	253	5	265	9	511	27	547	905
%HV	9.1%	0.0%	0.0%	4.8%	2.3%	0.0%	6.9%	4.2%	0.0%	5.1%	0.0%	4.9%	11.1%	5.1%	18.5%	5.9%	5.4%
PHF	0.46	0.00	0.50	0.75	0.72	0.00	0.73	0.90	0.58	0.84	0.42	0.83	0.45	0.82	0.56	0.84	0.89

Rolling Hour Summary

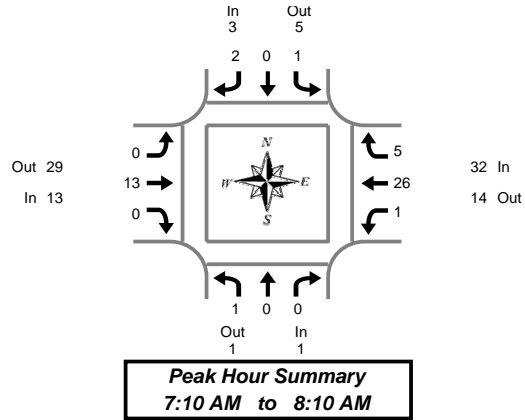
7:00 AM to 9:00 AM

Interval Start Time	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
07:00	10	0	13	0	50	0	25	1	5	253	5	2	6	490	24	3	881	1	0	3	2
07:15	11	0	11	1	42	0	28	1	7	247	7	2	9	493	28	2	883	1	0	2	2
07:30	11	0	13	1	43	0	26	1	6	254	5	1	8	447	20	1	833	1	0	1	4
07:45	9	0	15	1	34	0	31	1	8	245	5	0	9	371	19	1	746	1	0	2	3

Heavy Vehicle Summary



Clay Carney
(503) 833-2740



NE 103rd Ave & NE Burton Rd

11/9/2005

7:00 AM to 9:00 AM

Heavy Vehicle 5-Minute Interval Summary

7:00 AM to 9:00 AM

Interval Start Time	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
07:00	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
07:05	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
07:10	0	0	0	0	0	0	0	0	0	2	0	2	0	2	1	3	5
07:15	0	0	0	0	0	0	0	0	0	1	0	1	0	3	1	4	5
07:20	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3
07:25	0	0	0	0	0	0	0	0	0	1	0	1	0	3	2	5	6
07:30	1	0	0	1	1	0	0	1	0	0	0	0	1	0	1	3	3
07:35	0	0	0	0	0	0	0	0	0	1	0	1	0	3	0	3	4
07:40	0	0	0	0	0	0	0	0	0	1	0	1	0	5	0	5	6
07:45	0	0	0	0	0	0	0	0	0	1	0	1	0	3	0	3	4
07:50	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
07:55	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3
08:00	0	0	0	0	0	0	0	0	0	1	0	1	0	3	1	4	5
08:05	0	0	0	0	0	0	1	1	0	1	0	1	1	1	0	2	4
08:10	0	0	0	0	0	0	0	0	0	2	0	2	0	1	1	2	4
08:15	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	4
08:20	0	0	0	0	1	0	0	1	0	6	0	6	0	2	1	3	10
08:25	1	0	0	1	0	0	0	0	0	3	0	3	0	0	0	0	4
08:30	0	0	1	1	0	0	0	0	0	3	0	3	0	0	0	0	4
08:35	0	0	0	0	0	0	0	0	1	1	0	2	0	1	0	1	3
08:40	0	0	0	0	0	0	0	0	0	3	0	3	0	6	0	6	9
08:45	0	0	0	0	0	0	0	0	0	1	0	1	1	5	0	6	7
08:50	0	0	1	1	0	0	1	1	0	1	1	2	0	1	0	1	5
08:55	0	0	0	0	0	0	0	0	1	2	0	3	0	1	1	2	5
Total Survey	2	0	2	4	2	0	3	5	2	40	1	43	2	47	8	57	109

Heavy Vehicle 15-Minute Interval Summary

7:00 AM to 9:00 AM

Interval Start Time	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
07:00	0	0	0	0	0	0	0	0	0	3	0	3	0	6	1	7	10
07:15	0	0	0	0	0	0	0	0	0	4	0	4	0	7	3	10	14
07:30	1	0	0	1	1	0	0	1	0	2	0	2	0	9	0	9	13
07:45	0	0	0	0	0	0	1	1	0	3	0	3	0	4	0	4	8
08:00	0	0	0	0	0	0	1	1	0	4	0	4	1	5	2	8	13
08:15	1	0	0	1	1	0	0	1	0	13	0	13	0	2	1	3	18
08:30	0	0	1	1	0	0	0	0	1	7	0	8	0	7	0	7	16
08:45	0	0	1	1	0	0	1	1	1	4	1	6	1	7	1	9	17
Total Survey	2	0	2	4	2	0	3	5	2	40	1	43	2	47	8	57	109

Heavy Vehicle Peak Hour Summary

7:10 AM to 8:10 AM

By Approach	Northbound NE 103rd Ave			Southbound NE 103rd Ave			Eastbound NE Burton Rd			Westbound NE Burton Rd			Total
	In	Out	Total	In	Out	Total	In	Out	Total	In	Out	Total	
Volume	1	1	2	3	5	8	13	29	42	32	14	46	49
PHF	0.25			0.75			0.65			0.73			0.88

By Movement	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	1	0	0	1	1	0	2	3	0	13	0	13	1	26	5	32	49
PHF	0.25	0.00	0.00	0.25	0.25	0.00	0.50	0.75	0.00	0.65	0.00	0.65	0.25	0.59	0.42	0.73	0.88

Heavy Vehicle Rolling Hour Summary

7:00 AM to 9:00 AM

Interval Start Time	Northbound NE 103rd Ave				Southbound NE 103rd Ave				Eastbound NE Burton Rd				Westbound NE Burton Rd				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
07:00	1	0	0	1	1	0	1	2	0	12	0	12	0	26	4	30	45
07:15	1	0	0	1	1	0	2	3	0	13	0	13	1	25	5	31	48
07:30	2	0	0	2	2	0	2	4	0	22	0	22	1	20	3	24	52
07:45	1	0	1	2	1	0	2	3	1	27	0	28	1	18	3	22	55

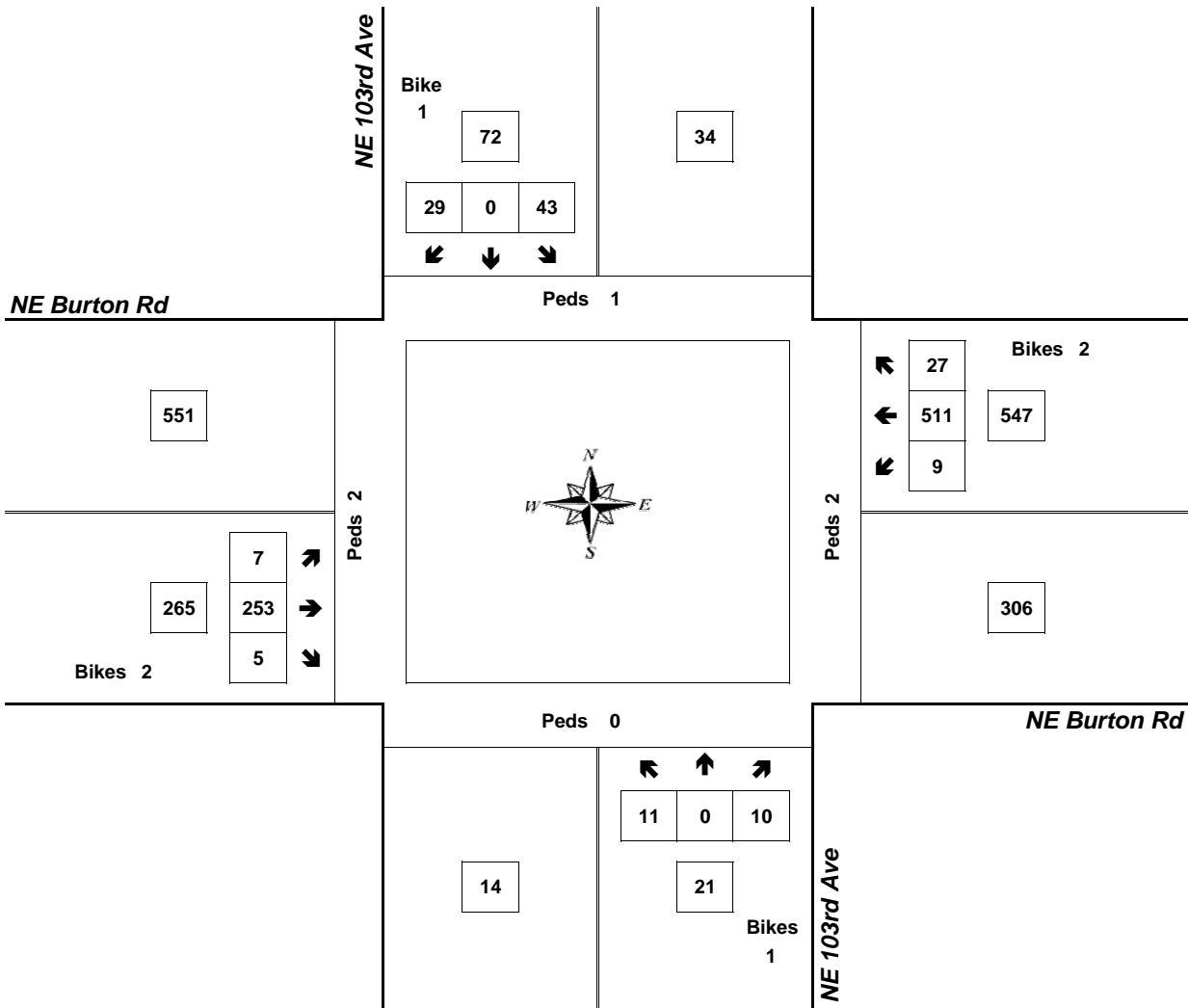
Peak Hour Summary



Clay Carney
(503) 833-2740

NE 103rd Ave & NE Burton Rd

7:10 AM to 8:10 AM
11/9/2005



Approach	PHF	HV%	Volume
EB	0.83	4.9%	265
WB	0.84	5.9%	547
NB	0.75	4.8%	21
SB	0.90	4.2%	72
Intersection	0.89	5.4%	905

Count Period: 7:00 AM to 9:00 AM