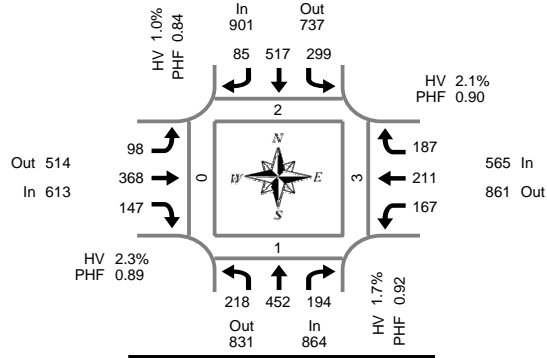


# Total Vehicle Summary



Clay Carney  
(503) 833-2740



## NE 112th Ave & NE Burton Rd

11/9/2005

4:00 PM to 6:00 PM

### 5-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 112th Ave				Southbound NE 112th 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
16:00	21	45	17	0	23	43	1	0	11	23	23	0	12	18	15	0	252	0	0	0	0
16:05	15	35	19	0	14	34	3	0	5	39	10	0	14	13	16	0	217	0	0	0	0
16:10	20	30	20	0	13	35	8	0	5	29	6	0	16	21	18	0	221	0	1	0	1
16:15	18	37	10	0	26	44	6	0	9	24	7	2	11	22	20	0	234	1	0	0	0
16:20	13	29	16	0	17	44	2	1	8	26	14	0	13	20	8	0	210	0	3	1	0
16:25	13	30	16	0	27	36	6	0	4	20	8	0	12	28	12	0	212	0	1	0	0
16:30	20	30	12	0	18	30	2	0	10	21	9	0	12	15	18	0	197	0	1	0	0
16:35	21	28	8	0	12	26	4	0	10	30	8	1	15	27	21	0	210	0	0	0	0
16:40	10	48	17	0	27	45	6	1	7	38	15	0	9	19	21	0	262	0	0	0	0
16:45	18	41	20	0	21	26	7	0	8	30	10	0	20	15	19	0	235	0	0	0	0
16:50	16	33	15	0	19	30	3	0	5	27	22	0	18	23	11	0	222	0	0	2	0
16:55	14	36	16	0	16	40	13	0	6	27	8	0	14	11	17	0	218	0	1	0	0
17:00	23	31	19	1	26	50	4	0	10	20	8	0	12	21	12	0	236	2	0	1	0
17:05	18	24	15	1	29	55	14	0	14	26	16	0	19	8	15	0	253	0	0	0	0
17:10	18	35	11	0	36	45	7	0	14	30	12	0	12	16	19	0	255	0	0	0	0
17:15	20	40	16	0	29	49	3	0	10	30	13	0	10	18	14	0	252	0	0	0	0
17:20	18	39	18	0	27	48	8	0	6	45	13	0	14	23	5	0	264	0	0	0	0
17:25	21	28	19	0	32	43	7	0	6	41	9	0	21	26	18	0	271	0	0	0	0
17:30	20	49	17	0	18	38	8	0	5	25	4	0	12	16	22	1	234	0	0	0	0
17:35	22	48	11	0	19	48	5	0	7	29	17	0	6	15	14	0	241	0	0	0	0
17:40	15	31	9	0	33	31	4	0	13	36	14	0	15	15	15	0	231	0	0	0	0
17:45	9	28	21	0	11	43	7	0	8	26	6	0	15	24	23	0	221	0	0	0	0
17:50	21	36	10	0	29	30	4	0	6	23	13	0	17	21	9	0	219	0	0	0	0
17:55	9	20	12	0	29	39	7	0	4	16	7	0	15	16	11	0	185	0	0	0	0
Total Survey	413	831	364	2	551	952	139	2	191	681	272	3	334	451	373	1	5,552	3	7	4	1

### 15-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 112th Ave				Southbound NE 112th 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
16:00	56	110	56	0	50	112	12	0	21	91	39	0	42	52	49	0	690	0	1	0	1
16:15	44	96	42	0	70	124	14	1	21	70	29	2	36	70	40	0	656	1	4	1	0
16:30	51	106	37	0	57	101	12	1	27	89	32	1	36	61	60	0	669	0	1	0	0
16:45	48	110	51	0	56	96	23	0	19	84	40	0	52	49	47	0	675	0	1	2	0
17:00	59	90	45	2	91	150	25	0	38	76	36	0	43	45	46	0	744	2	0	1	0
17:15	59	107	53	0	88	140	18	0	22	116	35	0	45	67	37	0	787	0	0	0	0
17:30	57	128	37	0	70	117	17	0	25	90	35	0	33	46	51	1	706	0	0	0	0
17:45	39	84	43	0	69	112	18	0	18	65	26	0	47	61	43	0	625	0	0	0	0
Total Survey	413	831	364	2	551	952	139	2	191	681	272	3	334	451	373	1	5,552	3	7	4	1

### Peak Hour Summary

4:40 PM to 5:40 PM

By Approach	Northbound NE 112th Ave				Southbound NE 112th 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	864	831	1,695	2	901	737	1,638	1	613	514	1,127	0	565	861	1,426	1	2,943	2	1	3	0
%HV	1.7%				1.0%				2.3%				2.1%				1.7%				
PHF	0.92				0.84				0.89				0.90				0.93				

By Movement	Northbound NE 112th Ave				Southbound NE 112th 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	218	452	194	864	299	517	85	901	98	368	147	613	167	211	187	565	2,943
%HV	2.3%	1.5%	1.5%	1.7%	1.3%	1.0%	0.0%	1.0%	5.1%	2.2%	0.7%	2.3%	0.6%	4.3%	1.1%	2.1%	1.7%
PHF	0.87	0.90	0.90	0.92	0.80	0.86	0.69	0.84	0.64	0.79	0.78	0.89	0.80	0.79	0.87	0.90	0.93

### Rolling Hour Summary

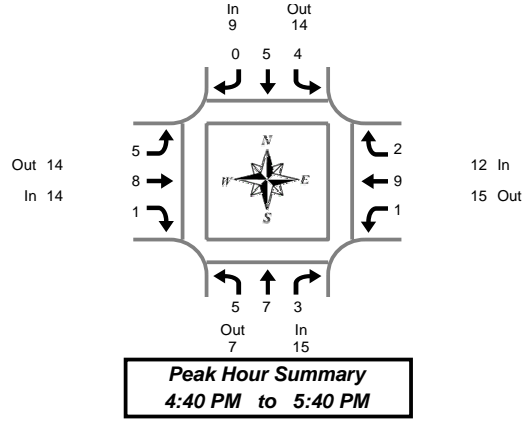
4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 112th Ave				Southbound NE 112th 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
16:00	199	422	186	0	233	433	61	2	88	334	140	3	166	232	196	0	2,690	1	7	3	1
16:15	202	402	175	2	274	471	74	2	105	319	137	3	167	225	193	0	2,744	3	6	4	0
16:30	217	413	186	2	292	487	78	1	106	365	143	1	176	222	190	0	2,875	2	2	3	0
16:45	223	435	186	2	305	503	83	0	104	366	146	0	173	207	181	1	2,912	2	1	3	0

# Heavy Vehicle Summary



Clay Carney  
(503) 833-2740



## NE 112th Ave & NE Burton Rd

11/9/2005

4:00 PM to 6:00 PM

### Heavy Vehicle 5-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 112th Ave				Southbound NE 112th 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	
16:00	0	2	1	3	3	0	0	3	0	3	0	3	1	1	1	3	12
16:05	1	0	0	1	2	1	0	3	0	4	0	4	0	1	1	2	10
16:10	0	2	1	3	2	1	0	3	1	1	0	2	0	2	0	2	10
16:15	0	0	0	0	2	0	1	3	0	4	1	5	1	2	0	3	11
16:20	0	1	1	2	4	1	0	5	0	2	0	2	0	0	0	0	9
16:25	0	1	0	1	0	2	0	2	0	1	0	1	0	0	0	0	4
16:30	0	1	0	1	0	1	0	1	1	0	0	1	1	0	1	2	5
16:35	1	1	0	2	0	0	0	0	1	2	1	4	0	1	1	2	8
16:40	0	1	0	1	0	1	0	1	0	1	0	1	0	0	1	1	4
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
16:50	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	3
16:55	0	1	1	2	0	0	0	0	0	2	0	2	0	0	0	0	4
17:00	2	0	1	3	0	1	0	1	0	0	0	0	0	0	0	0	4
17:05	0	0	0	0	1	1	0	2	2	0	0	2	0	0	0	0	4
17:10	0	0	0	0	1	0	0	1	1	1	1	3	1	1	0	2	6
17:15	0	1	1	2	0	0	0	0	0	1	0	1	0	1	0	1	4
17:20	2	0	0	2	2	0	0	2	1	0	0	1	0	2	0	2	7
17:25	0	1	0	1	0	1	0	1	1	2	0	3	0	1	1	2	7
17:30	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
17:35	0	2	0	2	0	1	0	1	0	0	0	0	0	1	0	1	4
17:40	0	1	0	1	0	1	0	1	0	1	0	1	1	0	0	1	4
17:45	0	1	0	1	0	2	0	2	0	0	0	0	0	0	1	1	4
17:50	0	1	0	1	1	0	1	2	0	0	0	0	0	2	0	2	5
17:55	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
Total Survey	7	18	6	31	19	15	2	36	8	26	3	37	5	18	7	30	134

### Heavy Vehicle 15-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 112th Ave				Southbound NE 112th 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	
16:00	1	4	2	7	7	2	0	9	1	8	0	9	1	4	2	7	32
16:15	0	2	1	3	6	3	1	10	0	7	1	8	1	2	0	3	24
16:30	1	3	0	4	0	2	0	2	2	3	1	6	1	1	3	5	17
16:45	0	1	1	2	0	0	0	0	0	3	0	3	0	3	0	3	8
17:00	2	0	1	3	2	2	0	4	3	1	1	5	1	1	0	2	14
17:15	2	2	1	5	2	1	0	3	2	3	0	5	0	4	1	5	18
17:30	1	4	0	5	0	2	0	2	0	1	0	1	1	1	0	2	10
17:45	0	2	0	2	2	3	1	6	0	0	0	0	0	2	1	3	11
Total Survey	7	18	6	31	19	15	2	36	8	26	3	37	5	18	7	30	134

### Heavy Vehicle Peak Hour Summary

4:40 PM to 5:40 PM

By Approach	Northbound NE 112th Ave			Southbound NE 112th Ave			Eastbound NE Burton Rd			Westbound NE Burton Rd			Total
	In	Out	Total	In	Out	Total	In	Out	Total	In	Out	Total	
Volume	15	7	22	9	14	23	14	14	28	12	15	27	50
PHF	0.75			0.56			0.58			0.60			0.69

By Movement	Northbound NE 112th Ave				Southbound NE 112th 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	5	7	3	15	4	5	0	9	5	8	1	14	1	9	2	12	50
PHF	0.42	0.44	0.38	0.75	0.33	0.63	0.00	0.56	0.42	0.67	0.25	0.58	0.25	0.56	0.50	0.60	0.69

### Heavy Vehicle Rolling Hour Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 112th Ave				Southbound NE 112th 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	
16:00	2	10	4	16	13	7	1	21	3	21	2	26	3	10	5	18	81
16:15	3	6	3	12	8	7	1	16	5	14	3	22	3	7	3	13	63
16:30	5	6	3	14	4	5	0	9	7	10	2	19	2	9	4	15	57
16:45	5	7	3	15	4	5	0	9	5	8	1	14	2	9	1	12	50

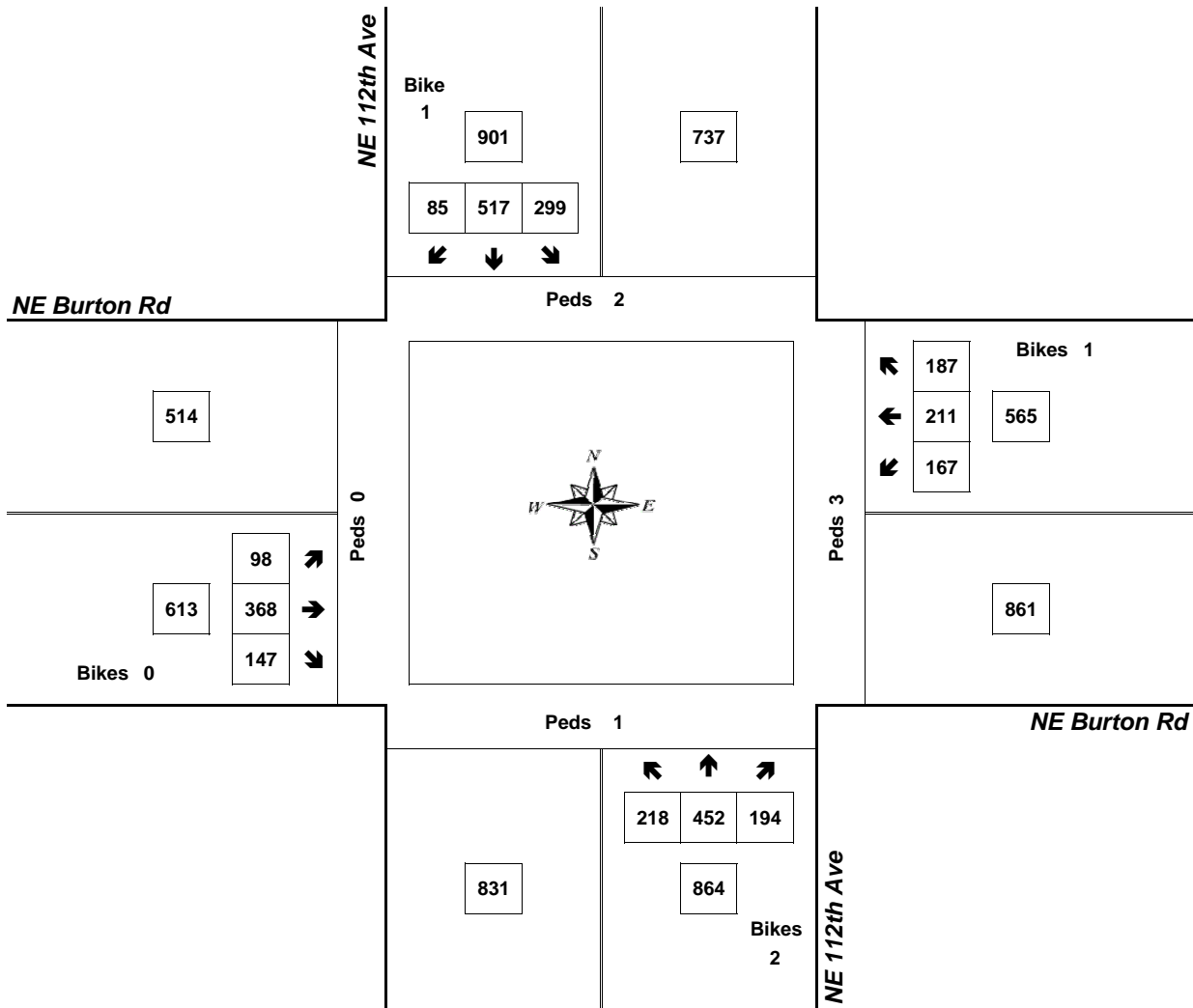
# Peak Hour Summary



Clay Carney  
(503) 833-2740

## NE 112th Ave & NE Burton Rd

4:40 PM to 5:40 PM  
11/9/2005



Approach	PHF	HV%	Volume
EB	0.89	2.3%	613
WB	0.90	2.1%	565
NB	0.92	1.7%	864
SB	0.84	1.0%	901
<b>Intersection</b>	<b>0.93</b>	<b>1.7%</b>	<b>2,943</b>

Count Period: 4:00 PM to 6:00 PM