

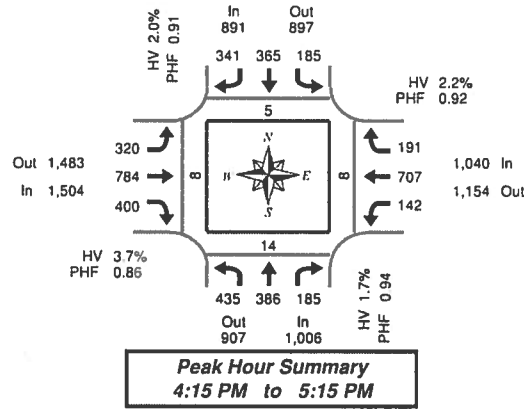
# Total Vehicle Summary



Clay Carney  
(503) 833-2740

## Hwy 99 & NE 78th St

Tuesday, June 18, 2013  
4:00 PM to 6:00 PM



### 5-Minute Interval Summary 4:00 PM to 6:00 PM

Interval Start Time	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 78th St				Westbound NE 78th St				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
4:00 PM	26	26	15	0	13	35	22	0	16	58	16	0	12	72	18	0	329	0	2	0	2
4:05 PM	38	28	11	1	14	20	27	0	24	50	42	0	9	53	8	0	324	0	4	2	0
4:10 PM	30	35	12	0	10	15	23	0	33	83	36	0	10	57	19	0	363	0	1	1	1
4:15 PM	31	38	18	0	22	36	19	0	35	51	25	0	14	53	17	0	359	0	1	1	0
4:20 PM	41	47	15	0	10	26	23	0	36	48	41	0	20	50	15	0	372	1	0	1	0
4:25 PM	17	21	16	0	16	24	22	0	15	80	39	0	6	65	14	0	335	0	0	0	0
4:30 PM	46	38	14	0	13	41	36	0	26	55	25	0	17	42	13	0	366	0	2	1	0
4:35 PM	34	23	10	0	11	18	34	0	25	80	34	0	11	67	7	0	354	2	1	1	1
4:40 PM	32	28	16	0	24	24	26	0	24	66	40	0	17	59	11	0	367	2	0	1	0
4:45 PM	44	29	21	0	12	35	34	0	28	71	38	0	14	54	19	1	399	0	1	1	1
4:50 PM	36	28	13	0	10	23	23	0	38	88	42	0	10	78	20	0	409	0	3	1	1
4:55 PM	38	27	18	0	18	37	28	0	14	60	37	0	7	52	28	0	364	0	4	0	1
5:00 PM	30	34	15	0	11	28	28	0	36	68	21	0	5	47	20	0	343	0	2	1	0
5:05 PM	31	37	12	0	24	34	38	0	23	65	33	0	9	83	12	0	401	0	0	0	3
5:10 PM	55	36	17	0	14	39	30	0	20	52	25	0	12	57	15	0	372	0	0	0	1
5:15 PM	26	28	16	0	13	31	33	0	28	63	22	0	14	60	6	0	340	0	0	0	1
5:20 PM	23	32	20	0	17	33	26	0	24	63	33	0	6	69	14	0	360	4	2	0	3
5:25 PM	27	15	9	0	12	21	37	0	29	72	25	0	12	52	12	0	323	0	1	1	1
5:30 PM	32	40	21	0	8	29	26	0	21	54	28	0	9	77	11	0	356	0	1	0	0
5:35 PM	28	34	21	0	14	38	26	0	18	50	42	0	9	79	21	0	380	0	0	1	1
5:40 PM	44	32	16	0	11	17	31	0	27	58	28	0	10	42	15	0	331	0	1	0	1
5:45 PM	40	32	17	0	12	33	35	0	23	52	34	0	15	44	11	0	348	0	2	0	0
5:50 PM	16	30	21	0	21	28	18	0	16	65	40	0	6	63	16	0	340	0	0	1	0
5:55 PM	23	25	10	0	12	21	25	0	27	52	30	0	12	59	19	0	315	0	1	0	0
Total Survey	788	743	374	1	342	686	670	0	606	1,504	776	0	266	1,434	361	1	8,550	9	29	14	18

### 15-Minute Interval Summary 4:00 PM to 6:00 PM

Interval Start Time	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 78th St				Westbound NE 78th St				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
4:00 PM	94	89	38	1	37	70	72	0	73	191	94	0	31	182	45	0	1,016	0	7	3	3
4:15 PM	89	106	49	0	48	86	64	0	86	179	105	0	40	168	46	0	1,066	1	1	2	0
4:30 PM	112	89	40	0	48	83	96	0	75	201	99	0	45	168	31	0	1,087	4	3	3	1
4:45 PM	118	84	52	0	40	95	85	0	80	219	117	0	31	184	67	1	1,172	0	8	2	3
5:00 PM	116	107	44	0	49	101	96	0	79	185	79	0	26	187	47	0	1,116	0	2	1	4
5:15 PM	76	75	45	0	42	85	96	0	81	198	80	0	32	181	32	0	1,023	4	3	1	5
5:30 PM	104	106	58	0	33	84	83	0	66	162	98	0	28	196	47	0	1,067	0	2	1	2
5:45 PM	79	87	48	0	45	82	78	0	66	169	104	0	33	166	46	0	1,003	0	3	1	0
Total Survey	788	743	374	1	342	686	670	0	606	1,504	776	0	266	1,434	361	1	8,550	9	29	14	18

### Peak Hour Summary 4:15 PM to 5:15 PM

By Approach	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 78th St				Westbound NE 78th St				Total	Pedestrians Crosswalk			
	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes		North	South	East	West
Volume	1,006	907	1,913	0	891	897	1,788	0	1,504	1,483	2,987	0	1,040	1,154	2,194	1	4,441	5	14	8	8
%HV			1.7%				2.0%				3.7%				2.2%		2.5%				
PHF			0.94				0.91				0.86				0.92		0.94				

By Movement	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 78th St				Westbound NE 78th St				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	435	386	185	1,006	185	365	341	891	320	784	400	1,504	142	707	191	1,040	4,441
%HV	2.3%	1.6%	0.5%	1.7%	2.2%	2.7%	1.2%	2.0%	0.9%	5.4%	2.5%	3.7%	0.7%	2.7%	1.6%	2.2%	2.5%
PHF	0.92	0.90	0.89	0.94	0.87	0.90	0.89	0.91	0.89	0.87	0.83	0.86	0.79	0.93	0.70	0.92	0.94

### Rolling Hour Summary 4:00 PM to 6:00 PM

Interval Start Time	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 78th St				Westbound NE 78th St				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
4:00 PM	413	368	179	1	173	334	317	0	314	790	415	0	147	702	189	1	4,341	5	19	10	7
4:15 PM	435	386	185	0	185	365	341	0	320	784	400	0	142	707	191	1	4,441	5	14	8	8
4:30 PM	422	355	181	0	179	364	373	0	315	803	375	0	134	720	177	1	4,398	8	16	7	13
4:45 PM	414	372	199	0	164	365	360	0	306	764	374	0	117	750	193	1	4,378	4	15	5	14
5:00 PM	375	375	195	0	169	352	353	0	292	714	361	0	119	732	172	0	4,209	4	10	4	11



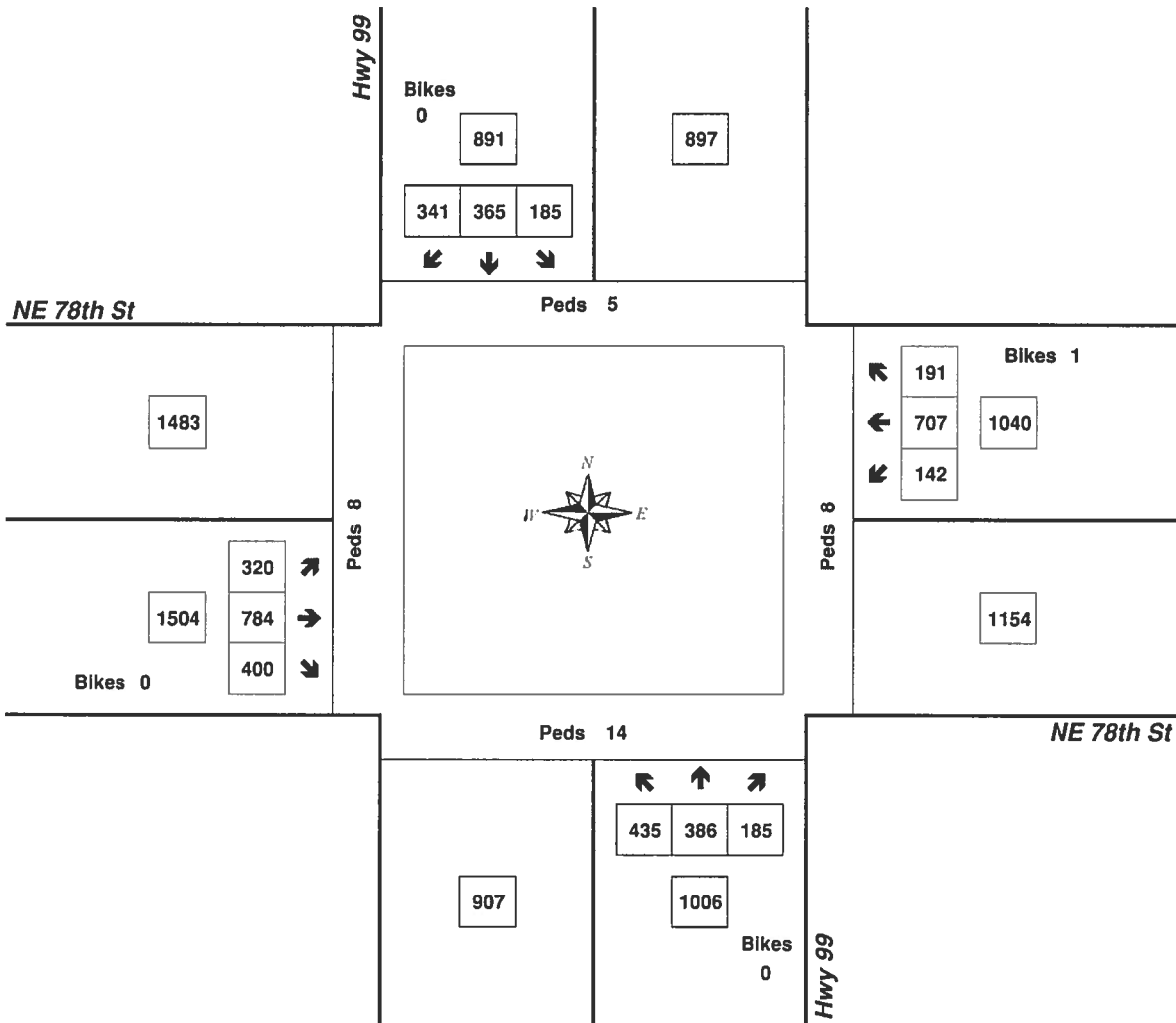
# Peak Hour Summary



Clay Carney  
(503) 833-2740

## Hwy 99 & NE 78th St

4:15 PM to 5:15 PM  
Tuesday, June 18, 2013



Approach	PHF	HV%	Volume
EB	0.86	3.7%	1,504
WB	0.92	2.2%	1,040
NB	0.94	1.7%	1,006
SB	0.91	2.0%	891
<b>Intersection</b>	<b>0.94</b>	<b>2.5%</b>	<b>4,441</b>

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