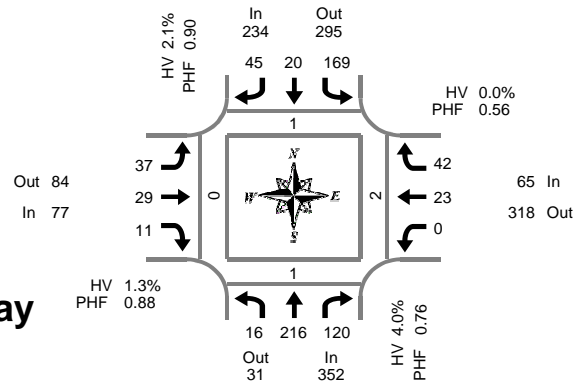


# Total Vehicle Summary



Clay Carney  
(503) 833-2740



## SW Technology Loop & SW Research Way

Thursday, May 10, 2012  
6:30 AM to 9:30 AM

### 15-Minute Interval Summary 6:30 AM to 9:30 AM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
6:30 AM	4	11	3	0	10	4	8	0	5	1	2	0	0	1	1	0	50	0	0	0	0
6:45 AM	0	15	7	0	27	4	6	0	3	5	1	0	0	2	2	0	72	0	0	0	0
7:00 AM	3	29	2	0	15	11	7	0	3	8	2	0	0	2	0	0	82	0	0	0	0
7:15 AM	4	39	7	1	19	17	9	0	8	4	1	0	0	3	0	0	111	0	0	0	0
7:30 AM	4	61	22	5	30	2	9	0	9	13	0	0	0	2	7	0	159	0	0	1	0
7:45 AM	5	59	52	2	51	3	10	0	9	8	3	2	0	12	17	0	229	0	0	0	0
8:00 AM	4	49	31	1	47	8	10	0	11	4	3	1	0	5	14	0	186	1	0	1	0
8:15 AM	3	47	15	0	41	7	16	0	8	4	5	0	0	4	4	0	154	0	1	0	0
8:30 AM	3	48	6	2	28	7	14	0	11	8	5	0	1	1	8	0	140	0	4	0	0
8:45 AM	2	45	9	0	27	10	11	1	9	2	3	0	1	1	6	0	126	0	4	0	1
9:00 AM	2	36	3	1	20	13	13	2	11	3	5	0	0	3	5	0	114	0	1	0	0
9:15 AM	3	28	3	1	12	6	10	0	11	1	2	0	1	1	4	0	82	0	7	0	0
Total Survey	37	467	160	13	327	92	123	3	98	61	32	3	3	37	68	0	1,505	1	17	2	1

### Peak Hour Summary 7:30 AM to 8:30 AM

By Approach	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Total	Pedestrians Crosswalk			
	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes		North	South	East	West
Volume	352	31	383	8	234	295	529	0	77	84	161	3	65	318	383	0	728	1	1	2	0
%HV	4.0%				2.1%				1.3%				0.0%				2.7%				
PHF	0.76				0.90				0.88				0.56				0.79				

By Movement	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	16	216	120	352	169	20	45	234	37	29	11	77	0	23	42	65	728
%HV	6.3%	6.0%	0.0%	4.0%	0.6%	15.0%	2.2%	2.1%	2.7%	0.0%	0.0%	1.3%	0.0%	0.0%	0.0%	0.0%	2.7%
PHF	0.80	0.89	0.58	0.76	0.83	0.63	0.70	0.90	0.84	0.56	0.55	0.88	0.00	0.48	0.62	0.56	0.79

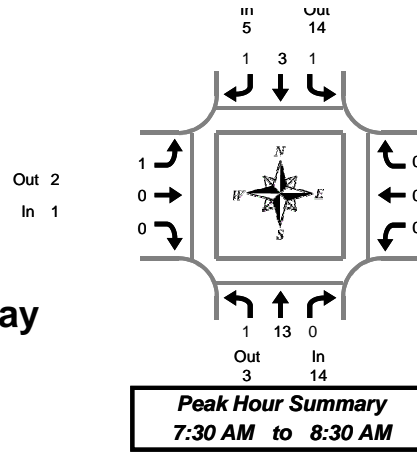
### Rolling Hour Summary 6:30 AM to 9:30 AM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
6:30 AM	11	94	19	1	71	36	30	0	19	18	6	0	0	8	3	0	315	0	0	0	0
6:45 AM	11	144	38	6	91	34	31	0	23	30	4	0	0	9	9	0	424	0	0	1	0
7:00 AM	16	188	83	8	115	33	35	0	29	33	6	2	0	19	24	0	581	0	0	1	0
7:15 AM	17	208	112	9	147	30	38	0	37	29	7	3	0	22	38	0	685	1	0	2	0
7:30 AM	16	216	120	8	169	20	45	0	37	29	11	3	0	23	42	0	728	1	1	2	0
7:45 AM	15	203	104	5	167	25	50	0	39	24	16	3	1	22	43	0	709	1	5	1	0
8:00 AM	12	189	61	3	143	32	51	1	39	18	16	1	2	11	32	0	606	1	9	1	1
8:15 AM	10	176	33	3	116	37	54	3	39	17	18	0	2	9	23	0	534	0	10	0	1
8:30 AM	10	157	21	4	87	36	48	3	42	14	15	0	3	6	23	0	462	0	16	0	1

# Heavy Vehicle Summary



Clay Carney  
(503) 833-2740



## SW Technology Loop & SW Research Way

Thursday, May 10, 2012  
6:30 AM to 9:30 AM

### Heavy Vehicle 15-Minute Interval Summary 6:30 AM to 9:30 AM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total	
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total		
6:30 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	3
6:45 AM	0	2	0	2	0	0	1	1	1	0	0	0	0	0	0	0	0	3
7:00 AM	0	3	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	4
7:15 AM	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	4
7:30 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:45 AM	0	5	0	5	1	1	0	0	2	0	0	0	0	0	0	0	0	7
8:00 AM	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	2
8:15 AM	0	6	0	6	0	2	1	3	0	0	0	0	0	0	0	0	0	9
8:30 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
9:15 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	3
Total Survey	1	21	0	22	1	12	4	17	2	0	0	2	0	0	1	1	42	

### Heavy Vehicle Peak Hour Summary 7:30 AM to 8:30 AM

By Approach	Northbound SW Technology Loop			Southbound SW Technology Loop			Eastbound SW Research Way			Westbound SW Research Way			Total
	In	Out	Total	In	Out	Total	In	Out	Total	In	Out	Total	
Volume	14	3	17	5	14	19	1	2	3	0	1	1	20
PHF	0.29			0.21			0.25			0.00			0.28

By Movement	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	1	13	0	14	1	3	1	5	1	0	0	1	0	0	0	0	20
PHF	0.25	0.30	0.00	0.29	0.25	0.15	0.13	0.21	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.28

### Heavy Vehicle Rolling Hour Summary 6:30 AM to 9:30 AM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
6:30 AM	0	5	0	5	0	6	2	8	0	0	0	0	0	0	1	1	14
6:45 AM	0	7	0	7	0	5	1	6	0	0	0	0	0	0	0	0	13
7:00 AM	0	10	0	10	1	6	0	7	0	0	0	0	0	0	0	0	17
7:15 AM	1	7	0	8	1	5	0	6	1	0	0	1	0	0	0	0	15
7:30 AM	1	13	0	14	1	3	1	5	1	0	0	1	0	0	0	0	20
7:45 AM	1	13	0	14	1	3	1	5	1	0	0	1	0	0	0	0	20
8:00 AM	1	9	0	10	0	3	1	4	1	0	0	1	0	0	0	0	15
8:15 AM	0	9	0	9	0	3	1	4	1	0	0	1	0	0	0	0	14
8:30 AM	0	3	0	3	0	3	1	4	1	0	0	1	0	0	0	0	8

# Peak Hour Summary

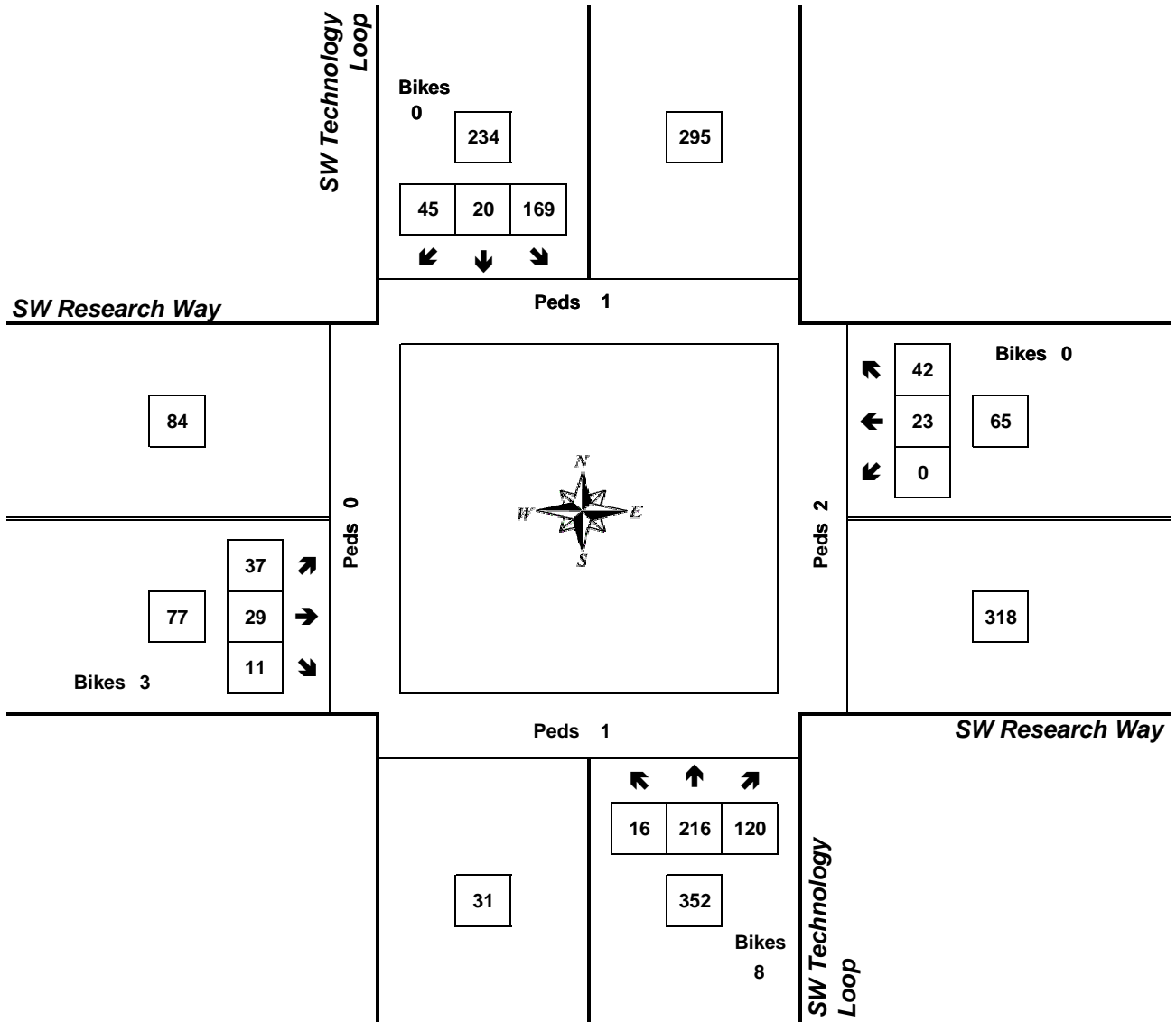


Clay Carney  
(503) 833-2740

## SW Technology Loop & SW Research Way

7:30 AM to 8:30 AM

Thursday, May 10, 2012



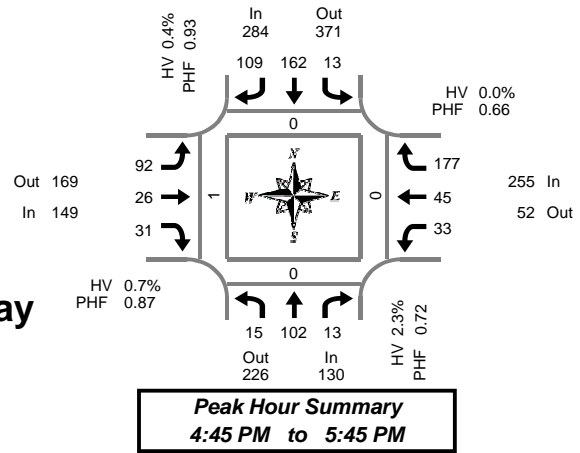
Approach	PHF	HV%	Volume
EB	0.88	1.3%	77
WB	0.56	0.0%	65
NB	0.76	4.0%	352
SB	0.90	2.1%	234
<b>Intersection</b>	<b>0.79</b>	<b>2.7%</b>	<b>728</b>

Count Period: 6:30 AM to 9:30 AM

# Total Vehicle Summary



Clay Carney  
(503) 833-2740



## SW Technology Loop & SW Research Way

Thursday, May 10, 2012  
3:30 PM to 6:30 PM

**Peak Hour Summary**  
4:45 PM to 5:45 PM

### 15-Minute Interval Summary

3:30 PM to 6:30 PM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
3:30 PM	5	23	3	0	12	20	18	0	22	5	10	1	7	7	36	0	168	0	0	0	0
3:45 PM	4	24	4	1	7	17	20	1	18	8	6	1	6	12	21	1	147	0	2	0	0
4:00 PM	2	23	2	0	14	37	33	1	24	6	7	0	3	11	30	0	192	0	0	0	4
4:15 PM	2	31	6	0	6	32	24	0	24	6	5	2	2	8	32	1	178	0	1	0	0
4:30 PM	5	15	2	0	5	35	32	0	22	10	6	0	3	8	41	0	184	0	0	0	0
4:45 PM	3	20	5	0	7	32	33	1	20	11	12	0	4	7	41	0	195	0	0	0	0
5:00 PM	1	24	1	0	2	38	22	0	22	4	4	1	14	20	62	1	214	0	0	0	0
5:15 PM	6	21	4	0	4	50	22	1	22	6	8	0	7	8	43	1	201	0	0	0	1
5:30 PM	5	37	3	0	0	42	32	0	28	5	7	0	8	10	31	3	208	0	0	0	0
5:45 PM	3	20	1	0	6	27	30	0	34	5	9	0	4	9	18	0	166	0	2	0	0
6:00 PM	2	33	4	0	0	23	20	0	25	6	7	0	0	15	12	0	147	0	0	0	0
6:15 PM	1	17	3	0	2	25	14	0	21	5	7	0	3	4	10	0	112	0	1	0	0
Total Survey	39	288	38	1	65	378	300	4	282	77	88	5	61	119	377	7	2,112	0	6	0	5

### Peak Hour Summary

4:45 PM to 5:45 PM

By Approach	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Total	Pedestrians Crosswalk			
	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes		North	South	East	West
Volume	130	226	356	0	284	371	655	2	149	169	318	1	255	52	307	5	818	0	0	0	1
%HV	2.3%				0.4%				0.7%				0.0%				0.6%				
PHF	0.72				0.93				0.87				0.66				0.96				

By Movement	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	15	102	13	130	13	162	109	284	92	26	31	149	33	45	177	255	818
%HV	0.0%	1.0%	15.4%	2.3%	0.0%	0.6%	0.0%	0.4%	1.1%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.6%
PHF	0.63	0.69	0.65	0.72	0.46	0.81	0.83	0.93	0.82	0.59	0.65	0.87	0.59	0.56	0.71	0.66	0.96

### Rolling Hour Summary

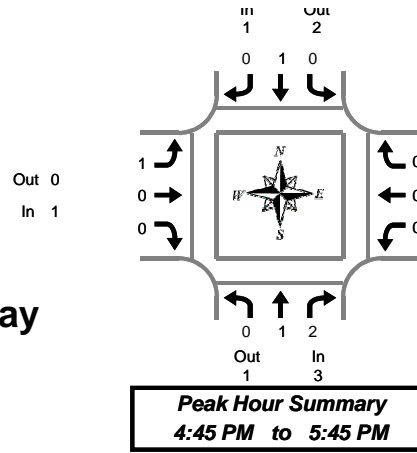
3:30 PM to 6:30 PM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total	Pedestrians Crosswalk			
	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes	L	T	R	Bikes		North	South	East	West
3:30 PM	13	101	15	1	39	106	95	2	88	25	28	4	18	38	119	2	685	0	3	0	4
3:45 PM	13	93	14	1	32	121	109	2	88	30	24	3	14	39	124	2	701	0	3	0	4
4:00 PM	12	89	15	0	32	136	122	2	90	33	30	2	12	34	144	1	749	0	1	0	4
4:15 PM	11	90	14	0	20	137	111	1	88	31	27	3	23	43	176	2	771	0	1	0	0
4:30 PM	15	80	12	0	18	155	109	2	86	31	30	1	28	43	187	2	794	0	0	0	1
4:45 PM	15	102	13	0	13	162	109	2	92	26	31	1	33	45	177	5	818	0	0	0	1
5:00 PM	15	102	9	0	12	157	106	1	106	20	28	1	33	47	154	5	789	0	2	0	1
5:15 PM	16	111	12	0	10	142	104	1	109	22	31	0	19	42	104	4	722	0	2	0	1
5:30 PM	11	107	11	0	8	117	96	0	108	21	30	0	15	38	71	3	633	0	3	0	0

# Heavy Vehicle Summary



Clay Carney  
(503) 833-2740



## SW Technology Loop & SW Research Way

Thursday, May 10, 2012  
3:30 PM to 6:30 PM

### Heavy Vehicle 15-Minute Interval Summary 3:30 PM to 6:30 PM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
3:45 PM	0	1	0	1	1	0	0	1	1	1	0	2	0	1	0	1	5
4:00 PM	0	1	0	1	0	0	0	0	1	0	0	1	0	0	1	1	3
4:15 PM	1	2	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4
4:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0	2
5:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
6:00 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1	3
6:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
Total Survey	1	7	2	10	1	4	0	5	4	1	0	5	0	3	3	6	26

### Heavy Vehicle Peak Hour Summary 4:45 PM to 5:45 PM

By Approach	Northbound SW Technology Loop			Southbound SW Technology Loop			Eastbound SW Research Way			Westbound SW Research Way			Total
	In	Out	Total	In	Out	Total	In	Out	Total	In	Out	Total	
Volume	3	1	4	1	2	3	1	0	1	0	2	2	5
PHF	0.15			0.13			0.08			0.00			0.10

By Movement	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	0	1	2	3	0	1	0	1	1	0	0	1	0	0	0	0	5
PHF	0.00	0.06	0.50	0.15	0.00	0.13	0.00	0.13	0.13	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.10

### Heavy Vehicle Rolling Hour Summary 3:30 PM to 6:30 PM

Interval Start Time	Northbound SW Technology Loop				Southbound SW Technology Loop				Eastbound SW Research Way				Westbound SW Research Way				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
3:30 PM	1	4	0	5	1	1	0	2	2	1	0	3	0	2	2	4	14
3:45 PM	1	4	0	5	1	2	0	3	2	1	0	3	0	1	1	2	13
4:00 PM	1	3	1	5	0	2	0	2	1	0	0	1	0	0	1	1	9
4:15 PM	1	3	1	5	0	2	0	2	0	0	0	0	0	0	0	0	7
4:30 PM	0	1	1	2	0	2	0	2	0	0	0	0	0	0	0	0	4
4:45 PM	0	1	2	3	0	1	0	1	1	0	0	1	0	0	0	0	5
5:00 PM	0	1	1	2	0	1	0	1	2	0	0	2	0	0	0	0	5
5:15 PM	0	2	1	3	0	1	0	1	2	0	0	2	0	1	0	1	7
5:30 PM	0	2	1	3	0	1	0	1	2	0	0	2	0	1	1	2	8

# Peak Hour Summary

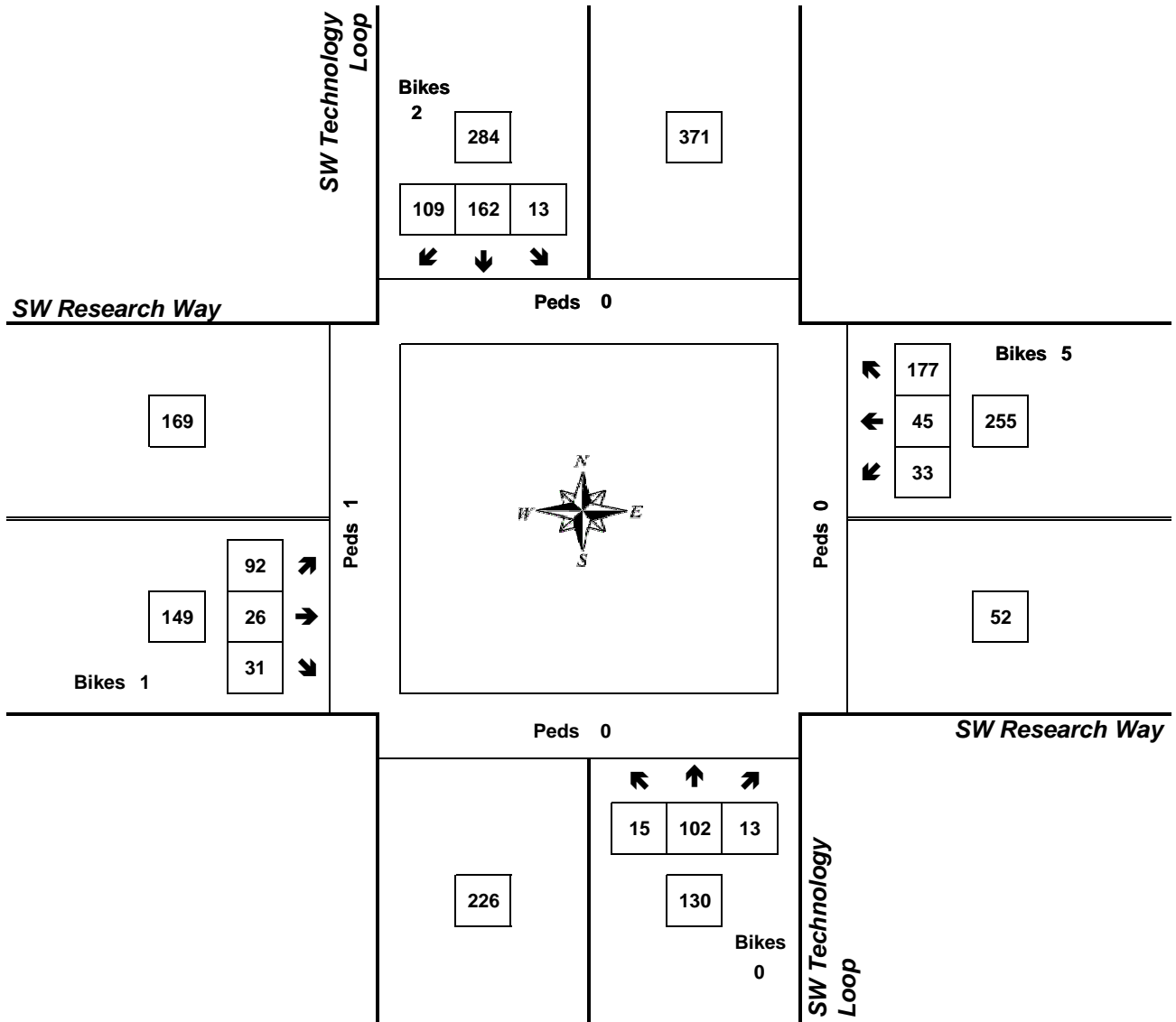


Clay Carney  
(503) 833-2740

## SW Technology Loop & SW Research Way

4:45 PM to 5:45 PM

Thursday, May 10, 2012



Approach	PHF	HV%	Volume
EB	0.87	0.7%	149
WB	0.66	0.0%	255
NB	0.72	2.3%	130
SB	0.93	0.4%	284
<b>Intersection</b>	<b>0.96</b>	<b>0.6%</b>	<b>818</b>

Count Period: 3:30 PM to 6:30 PM