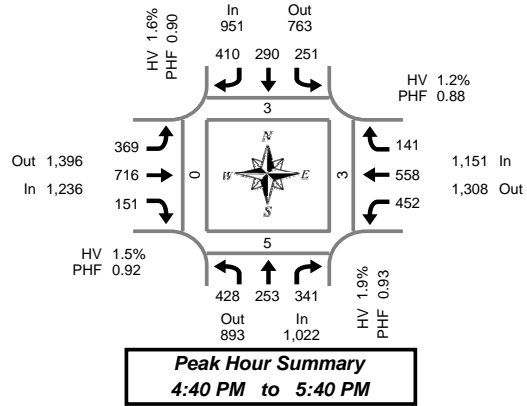


Total Vehicle Summary



Clay Carney
(503) 833-2740



NE 20th Ave & NE 134th St

Wednesday, March 01, 2006

4:00 PM to 6:00 PM

5-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 20th Ave				Southbound NE 20th Ave				Eastbound NE 134th St				Westbound NE 134th 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	21	29	26	0	14	34	24	0	34	70	11	0	28	37	10	0	338	0	0	0	1
4:05 PM	33	24	24	0	14	21	29	0	28	56	8	0	24	36	14	0	311	0	0	0	0
4:10 PM	54	24	16	0	12	16	31	0	20	67	8	0	48	29	10	0	335	0	0	1	0
4:15 PM	36	28	20	0	37	18	30	0	25	55	11	0	23	28	10	0	321	0	0	0	0
4:20 PM	42	15	18	0	14	30	21	0	20	39	15	0	56	69	19	0	358	0	0	0	0
4:25 PM	37	22	28	0	11	16	32	0	25	73	13	0	29	36	13	0	335	0	0	0	0
4:30 PM	29	21	23	0	23	19	23	0	21	38	12	0	25	23	13	0	270	0	1	0	0
4:35 PM	48	32	24	0	13	11	44	0	28	44	9	0	43	30	11	0	337	0	0	0	0
4:40 PM	27	25	19	0	24	40	44	0	29	68	10	0	45	28	2	0	361	0	0	0	0
4:45 PM	36	26	29	1	21	24	41	0	27	31	12	0	62	52	15	0	376	0	1	1	0
4:50 PM	53	18	21	0	14	25	30	0	20	61	22	0	42	44	18	0	368	0	0	0	0
4:55 PM	29	19	27	0	19	19	37	0	31	52	13	0	30	53	12	0	341	0	0	1	0
5:00 PM	44	19	39	0	19	19	25	0	29	49	15	0	33	46	10	0	347	0	0	0	0
5:05 PM	26	17	28	0	15	31	41	0	23	73	12	0	34	44	8	0	352	0	3	0	0
5:10 PM	31	23	25	0	31	10	19	0	43	67	7	0	23	55	14	0	348	0	0	0	0
5:15 PM	38	17	28	0	23	20	33	0	31	62	9	0	44	37	8	1	350	0	0	0	0
5:20 PM	44	20	42	0	16	47	30	0	33	58	14	0	30	52	16	0	402	1	0	0	0
5:25 PM	28	27	29	0	17	15	35	0	34	59	11	0	33	48	8	1	344	0	0	0	0
5:30 PM	45	15	26	0	19	24	45	0	25	69	15	0	33	55	20	0	391	1	1	1	0
5:35 PM	27	27	28	0	33	16	30	0	44	67	11	0	43	44	10	0	380	1	0	0	0
5:40 PM	44	21	26	0	21	25	28	0	18	72	12	2	32	47	9	0	355	0	0	0	0
5:45 PM	30	22	27	0	22	11	26	0	29	60	13	0	42	67	11	0	360	1	0	0	0
5:50 PM	36	24	19	0	22	26	29	0	41	51	10	0	34	29	9	0	330	0	0	0	0
5:55 PM	35	17	25	0	19	28	33	0	22	44	10	0	37	40	4	0	314	1	0	0	0
Total Survey	873	532	617	1	473	545	760	0	680	1,385	283	2	873	1,029	274	2	8,324	5	6	4	1

15-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 20th Ave				Southbound NE 20th Ave				Eastbound NE 134th St				Westbound NE 134th 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	108	77	66	0	40	71	84	0	82	193	27	0	100	102	34	0	984	0	0	1	1
4:15 PM	115	65	66	0	62	64	83	0	70	167	39	0	108	133	42	0	1,014	0	0	0	0
4:30 PM	104	78	66	0	60	70	111	0	78	150	31	0	113	81	26	0	968	0	1	0	0
4:45 PM	118	63	77	1	54	68	108	0	78	144	47	0	134	149	45	0	1,085	0	1	2	0
5:00 PM	101	59	92	0	65	60	85	0	95	189	34	0	90	145	32	0	1,047	0	3	0	0
5:15 PM	110	64	99	0	56	82	98	0	98	179	34	0	107	137	32	2	1,096	1	0	0	0
5:30 PM	116	63	80	0	73	65	103	0	87	208	38	2	108	146	39	0	1,126	2	1	1	0
5:45 PM	101	63	71	0	63	65	88	0	92	155	33	0	113	136	24	0	1,004	2	0	0	0
Total Survey	873	532	617	1	473	545	760	0	680	1,385	283	2	873	1,029	274	2	8,324	5	6	4	1

Peak Hour Summary

4:40 PM to 5:40 PM

By Approach	Northbound NE 20th Ave				Southbound NE 20th Ave				Eastbound NE 134th St				Westbound NE 134th 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	1,022	893	1,915	1	951	763	1,714	0	1,236	1,396	2,632	0	1,151	1,308	2,459	2	4,360	3	5	3	0
%HV	1.9%				1.6%				1.5%				1.2%				1.5%				
PHF	0.93				0.90				0.92				0.88				0.96				

By Movement	Northbound NE 20th Ave				Southbound NE 20th Ave				Eastbound NE 134th St				Westbound NE 134th St				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	428	253	341	1,022	251	290	410	951	369	716	151	1,236	452	558	141	1,151	4,360
%HV	1.6%	2.0%	2.1%	1.9%	0.8%	0.7%	2.7%	1.6%	0.8%	1.1%	4.6%	1.5%	1.3%	1.4%	0.0%	1.2%	1.5%
PHF	0.85	0.92	0.86	0.93	0.90	0.81	0.89	0.90	0.86	0.89	0.76	0.92	0.76	0.90	0.78	0.88	0.96

Rolling Hour Summary

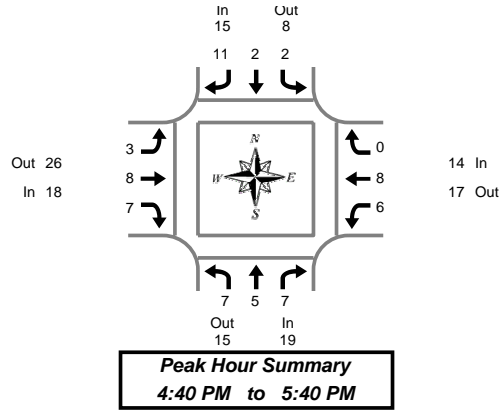
4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 20th Ave				Southbound NE 20th Ave				Eastbound NE 134th St				Westbound NE 134th 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	445	283	275	1	216	273	386	0	308	654	144	0	455	465	147	0	4,051	0	2	3	1
4:15 PM	438	265	301	1	241	262	387	0	321	650	151	0	445	508	145	0	4,114	0	5	2	0
4:30 PM	433	264	334	1	235	280	402	0	349	662	146	0	444	512	135	2	4,196	1	5	2	0
4:45 PM	445	249	348	1	248	275	394	0	358	720	153	2	439	577	148	2	4,354	3	5	3	0
5:00 PM	428	249	342	0	257	272	374	0	372	731	139	2	418	564	127	2	4,273	5	4	1	0

Heavy Vehicle Summary



Clay Carney
(503) 833-2740



NE 20th Ave & NE 134th St

Wednesday, March 01, 2006

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 20th Ave				Southbound NE 20th Ave				Eastbound NE 134th St				Westbound NE 134th St				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
4:00 PM	0	1	0	1	0	0	0	0	1	2	0	3	0	3	0	3	7
4:05 PM	0	0	1	1	0	0	1	1	0	3	1	4	1	1	0	2	8
4:10 PM	2	1	1	4	0	0	1	1	0	1	0	1	0	3	1	4	10
4:15 PM	1	0	0	1	0	0	1	1	1	0	0	1	0	1	0	1	4
4:20 PM	0	0	3	3	1	1	0	2	0	3	2	5	0	1	1	2	12
4:25 PM	1	2	0	3	0	0	1	1	2	3	0	5	0	1	0	1	10
4:30 PM	0	1	1	2	0	0	0	0	0	2	1	3	0	1	0	1	6
4:35 PM	1	0	1	2	0	0	0	0	0	4	0	4	1	0	0	1	7
4:40 PM	1	0	0	1	0	0	1	1	0	0	0	0	0	1	0	1	3
4:45 PM	0	0	0	0	0	0	1	1	1	1	0	2	0	0	0	0	3
4:50 PM	0	1	1	2	0	0	2	2	0	1	1	2	1	0	0	1	7
4:55 PM	1	1	1	3	1	1	1	3	0	0	2	2	1	2	0	3	11
5:00 PM	1	0	1	2	0	0	1	1	0	1	0	1	0	0	0	0	4
5:05 PM	0	0	0	0	0	0	1	1	1	0	1	2	0	1	0	1	4
5:10 PM	1	0	1	2	0	0	0	0	0	2	0	2	1	1	0	2	6
5:15 PM	0	2	1	3	0	0	1	1	0	0	1	1	0	1	0	1	6
5:20 PM	2	0	0	2	1	1	1	3	0	1	0	1	1	0	0	1	7
5:25 PM	0	0	0	0	0	0	0	0	0	1	1	2	0	1	0	1	3
5:30 PM	0	1	2	3	0	0	1	1	0	0	1	1	1	1	0	2	7
5:35 PM	1	0	0	1	0	0	1	1	1	1	0	2	1	0	0	1	5
5:40 PM	1	0	1	2	0	0	1	1	0	1	1	2	1	2	0	3	8
5:45 PM	0	0	1	1	0	0	0	0	0	1	0	1	0	1	0	1	3
5:50 PM	1	1	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
5:55 PM	1	0	1	2	0	0	1	1	0	1	1	2	0	2	0	2	7
Total Survey	15	11	17	43	3	3	17	23	7	31	13	51	9	24	2	35	152

Heavy Vehicle 15-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 20th Ave			Total	Southbound NE 20th Ave			Total	Eastbound NE 134th St			Total	Westbound NE 134th St			Total	
	L	T	R		L	T	R		L	T	R		L	T	R		
4:00 PM	2	2	2	6	0	0	2	2	1	6	1	8	1	7	1	9	25
4:15 PM	2	2	3	7	1	1	2	4	3	6	2	11	0	3	1	4	26
4:30 PM	2	1	2	5	0	0	1	1	0	6	1	7	1	2	0	3	16
4:45 PM	1	2	2	5	1	1	4	6	1	2	3	6	2	2	0	4	21
5:00 PM	2	0	2	4	0	0	2	2	1	3	1	5	1	2	0	3	14
5:15 PM	2	2	1	5	1	1	2	4	0	2	2	4	1	2	0	3	16
5:30 PM	2	1	3	6	0	0	3	3	1	2	2	5	3	3	0	6	20
5:45 PM	2	1	2	5	0	0	1	1	0	4	1	5	0	3	0	3	14
Total Survey	15	11	17	43	3	3	17	23	7	31	13	51	9	24	2	35	152

Heavy Vehicle Peak Hour Summary

4:40 PM to 5:40 PM

By Approach	Northbound NE 20th Ave			Total	Southbound NE 20th Ave			Total	Eastbound NE 134th St			Total	Westbound NE 134th St			Total	
	In	Out	Total		In	Out	Total		In	Out	Total		In	Out	Total		
Volume	19	15	34		15	8	23		18	26	44		14	17	31		66
PHF	0.68				0.63				0.75				0.88				0.75

By Movement	Northbound NE 20th Ave			Total	Southbound NE 20th Ave			Total	Eastbound NE 134th St			Total	Westbound NE 134th St			Total	
	L	T	R		L	T	R		L	T	R		L	T	R		
Volume	7	5	7	19	2	2	11	15	3	8	7	18	6	8	0	14	66
PHF	0.58	0.63	0.58	0.68	0.50	0.50	0.69	0.63	0.75	0.67	0.58	0.75	0.75	0.67	0.00	0.88	0.75

Heavy Vehicle Rolling Hour Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound NE 20th Ave				Southbound NE 20th Ave				Eastbound NE 134th St				Westbound NE 134th St				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
4:00 PM	7	7	9	23	2	2	9	13	5	20	7	32	4	14	2	20	88
4:15 PM	7	5	9	21	2	2	9	13	5	17	7	29	4	9	1	14	77
4:30 PM	7	5	7	19	2	2	9	13	2	13	7	22	5	8	0	13	67
4:45 PM	7	5	8	20	2	2	11	15	3	9	8	20	7	9	0	16	71
5:00 PM	8	4	8	20	1	1	8	10	2	11	6	19	5	10	0	15	64

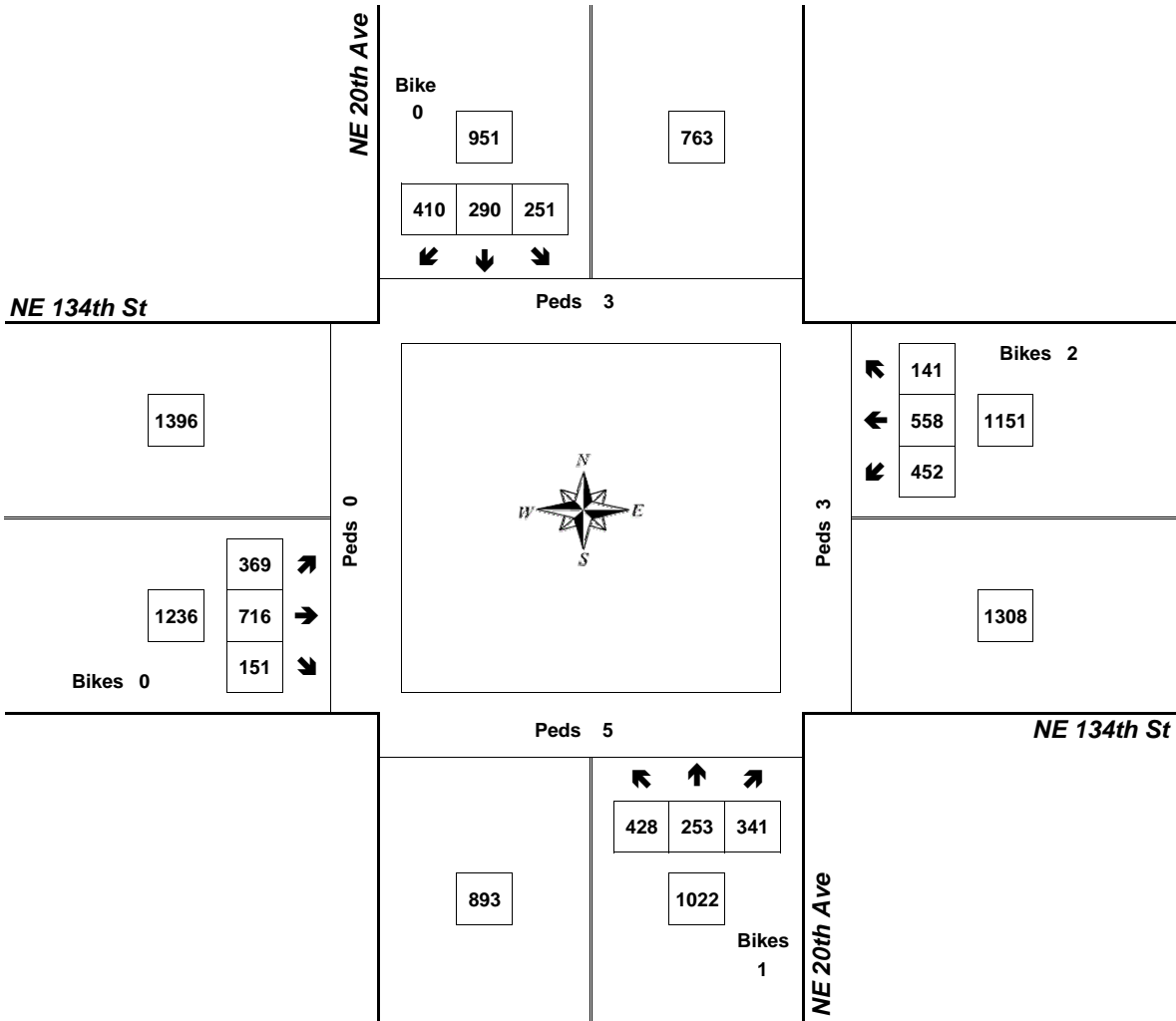
Peak Hour Summary



Clay Carney
(503) 833-2740

NE 20th Ave & NE 134th St

4:40 PM to 5:40 PM
Wednesday, March 01, 2006



Approach	PHF	HV%	Volume
EB	0.92	1.5%	1,236
WB	0.88	1.2%	1,151
NB	0.93	1.9%	1,022
SB	0.90	1.6%	951
Intersection	0.96	1.5%	4,360

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