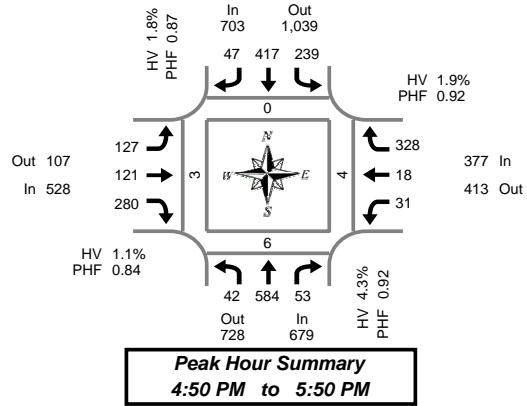


Total Vehicle Summary



Clay Carney
(503) 833-2740



Hwy 99 & NE 20th Ave

Thursday, March 02, 2006

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 20th Ave				Westbound NE 20th Ave				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	4	45	3	0	16	28	16	0	9	8	10	0	0	2	28	0	169	0	0	0	0
4:05 PM	2	57	2	0	15	25	6	0	6	16	27	0	1	2	15	0	174	0	3	0	1
4:10 PM	2	51	4	0	21	30	8	0	12	8	20	1	7	1	21	0	185	0	0	0	0
4:15 PM	4	33	2	0	22	38	3	0	12	7	27	0	1	3	23	0	175	0	0	3	0
4:20 PM	4	25	5	0	20	33	3	0	11	4	34	0	3	1	23	0	166	0	0	0	1
4:25 PM	1	63	9	0	22	38	2	1	8	7	21	0	1	0	25	0	197	0	0	0	0
4:30 PM	6	46	2	0	18	21	4	0	7	8	23	0	2	0	27	0	164	1	0	0	0
4:35 PM	3	56	3	0	19	28	4	0	16	8	19	0	2	2	16	0	176	0	0	2	0
4:40 PM	6	47	0	1	19	34	9	0	9	17	20	0	4	1	29	0	195	0	0	0	0
4:45 PM	1	55	2	0	14	43	4	0	6	11	20	1	6	1	14	0	177	0	0	0	0
4:50 PM	3	42	5	0	24	51	8	0	9	11	22	0	5	1	23	0	204	0	0	0	0
4:55 PM	3	47	6	0	20	35	3	0	10	12	18	0	1	3	33	0	191	0	1	0	0
5:00 PM	5	55	3	0	23	31	5	0	10	9	27	0	1	3	22	0	194	0	0	0	1
5:05 PM	1	54	0	0	15	35	1	0	11	11	24	0	3	1	36	0	192	0	0	1	0
5:10 PM	3	34	3	0	20	28	2	1	14	11	34	0	3	0	30	0	182	0	1	0	0
5:15 PM	5	56	8	0	24	59	2	0	11	13	14	0	0	2	22	0	216	0	1	0	0
5:20 PM	4	35	4	0	30	30	6	0	8	5	15	0	4	2	28	0	171	0	0	1	0
5:25 PM	5	38	7	0	17	26	6	0	8	13	19	0	1	1	30	0	171	0	1	0	0
5:30 PM	2	63	8	0	23	37	4	0	8	9	15	0	2	2	31	1	204	0	0	0	0
5:35 PM	7	49	5	0	15	25	2	0	15	10	22	0	5	1	23	0	179	0	0	0	0
5:40 PM	2	44	1	1	12	23	4	0	15	7	36	0	4	0	19	0	167	0	2	2	2
5:45 PM	2	67	3	0	16	37	4	0	8	10	34	0	2	2	31	0	216	1	0	0	0
5:50 PM	12	19	20	0	6	9	7	0	11	25	24	0	4	42	18	0	197	1	0	0	1
5:55 PM	11	14	24	0	6	2	24	0	16	27	1	0	9	48	2	0	184	0	0	0	0
Total Survey	98	1,095	129	2	437	746	137	2	250	267	526	2	71	121	569	1	4,446	2	9	9	6

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

Interval Start Time	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				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	8	153	9	0	52	83	30	0	27	32	57	1	8	5	64	0	528	0	3	0	1
4:15 PM	9	121	16	0	64	109	8	1	31	18	82	0	5	4	71	0	538	0	0	3	1
4:30 PM	15	149	5	1	56	83	17	0	32	33	62	0	8	3	72	0	535	1	0	2	0
4:45 PM	7	144	13	0	58	129	15	0	25	34	60	1	12	5	70	0	572	0	1	0	0
5:00 PM	9	143	6	0	58	94	8	1	35	31	85	0	7	4	88	0	568	0	1	1	1
5:15 PM	14	129	19	0	71	115	14	0	27	31	48	0	5	5	80	0	558	0	2	1	0
5:30 PM	11	156	14	1	50	85	10	0	38	26	73	0	11	3	73	1	550	0	2	2	2
5:45 PM	25	100	47	0	28	48	35	0	35	62	59	0	15	92	51	0	597	1	0	0	1
Total Survey	98	1,095	129	2	437	746	137	2	250	267	526	2	71	121	569	1	4,446	2	9	9	6

Peak Hour Summary 4:50 PM to 5:50 PM

By Approach	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				Total	Pedestrians Crosswalk			
	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes		North	South	East	West
Volume	679	728	1,407	1	703	1,039	1,742	1	528	107	635	0	377	413	790	1	2,287	0	6	4	3
%HV	4.3%				1.8%				1.1%				1.9%				2.4%				
PHF	0.92				0.87				0.84				0.92				0.97				

By Movement	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	42	584	53	679	239	417	47	703	127	121	280	528	31	18	328	377	2,287
%HV	2.4%	4.8%	0.0%	4.3%	1.3%	2.4%	0.0%	1.8%	0.8%	0.8%	1.4%	1.1%	0.0%	0.0%	2.1%	1.9%	2.4%
PHF	0.75	0.91	0.66	0.92	0.81	0.85	0.73	0.87	0.84	0.86	0.76	0.84	0.70	0.64	0.90	0.92	0.97

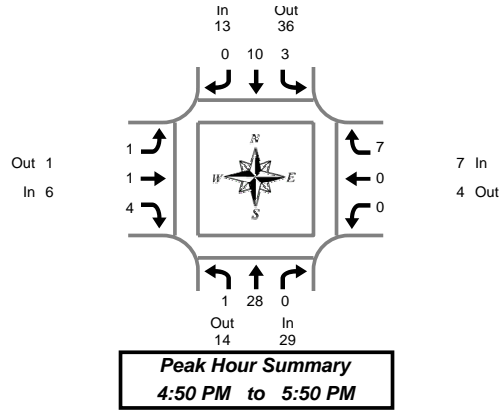
Rolling Hour Summary 4:00 PM to 6:00 PM

Interval Start Time	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				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	39	567	43	1	230	404	70	1	115	117	261	2	33	17	277	0	2,173	1	4	5	2
4:15 PM	40	557	40	1	236	415	48	2	123	116	289	1	32	16	301	0	2,213	1	2	6	2
4:30 PM	45	565	43	1	243	421	54	1	119	129	255	1	32	17	310	0	2,233	1	4	4	1
4:45 PM	41	572	52	1	237	423	47	1	125	122	266	1	35	17	311	1	2,248	0	6	4	3
5:00 PM	59	528	86	1	207	342	67	1	135	150	265	0	38	104	292	1	2,273	1	5	4	4

Heavy Vehicle Summary



Clay Carney
(503) 833-2740



Hwy 99 & NE 20th Ave

Thursday, March 02, 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 Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
4:00 PM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
4:05 PM	0	1	0	1	0	2	0	2	0	0	1	1	0	0	0	0	4
4:10 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:20 PM	0	1	0	1	0	3	0	3	0	0	0	0	0	0	0	0	4
4:25 PM	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4:30 PM	0	1	0	1	1	0	0	1	0	2	0	2	0	0	2	2	6
4:35 PM	0	3	0	3	0	2	0	2	0	0	0	0	0	0	0	0	5
4:40 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	1	1	3
4:45 PM	0	0	0	0	0	1	0	1	0	1	1	2	0	0	0	0	3
4:50 PM	0	2	0	2	1	2	0	3	0	0	0	0	0	0	0	0	5
4:55 PM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	1	1	4
5:00 PM	0	5	0	5	2	1	0	3	0	0	0	0	0	0	0	0	8
5:05 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4
5:10 PM	0	2	0	2	0	0	0	0	0	0	1	1	0	0	2	2	5
5:15 PM	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
5:20 PM	1	1	0	2	0	1	0	1	1	1	0	2	0	0	1	1	6
5:25 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3
5:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:35 PM	0	3	0	3	0	1	0	1	0	0	2	2	0	0	0	0	6
5:40 PM	0	3	0	3	0	0	0	0	0	0	1	1	0	0	0	0	4
5:45 PM	0	3	0	3	0	2	0	2	0	0	0	0	0	0	0	0	5
5:50 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
5:55 PM	0	0	0	0	1	0	0	1	1	0	0	1	0	1	0	1	3
Total Survey	1	43	0	44	5	19	0	24	3	5	6	14	0	2	10	12	94

Heavy Vehicle 15-Minute Interval Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
4:00 PM	0	5	0	5	0	3	0	3	0	0	1	1	0	0	0	0	9
4:15 PM	0	5	0	5	0	3	0	3	0	0	0	0	0	0	0	0	8
4:30 PM	0	5	0	5	1	2	0	3	0	3	0	3	0	0	3	3	14
4:45 PM	0	4	0	4	1	4	0	5	0	1	1	2	0	0	1	1	12
5:00 PM	0	9	0	9	2	1	0	3	0	0	1	1	0	0	4	4	17
5:15 PM	1	5	0	6	0	3	0	3	1	1	0	2	0	0	2	2	13
5:30 PM	0	7	0	7	0	1	0	1	0	0	3	3	0	0	0	0	11
5:45 PM	0	3	0	3	1	2	0	3	2	0	0	2	0	2	0	2	10
Total Survey	1	43	0	44	5	19	0	24	3	5	6	14	0	2	10	12	94

Heavy Vehicle Peak Hour Summary

4:50 PM to 5:50 PM

By Approach	Northbound Hwy 99			Southbound Hwy 99			Eastbound NE 20th Ave			Westbound NE 20th Ave			Total
	In	Out	Total	In	Out	Total	In	Out	Total	In	Out	Total	
Volume	29	14	43	13	36	49	6	1	7	7	4	11	55
PHF	0.81			0.46			0.50			0.44			0.81

By Movement	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	1	28	0	29	3	10	0	13	1	1	4	6	0	0	7	7	55
PHF	0.25	0.78	0.00	0.81	0.25	0.63	0.00	0.46	0.25	0.25	0.33	0.50	0.00	0.00	0.44	0.44	0.81

Heavy Vehicle Rolling Hour Summary

4:00 PM to 6:00 PM

Interval Start Time	Northbound Hwy 99				Southbound Hwy 99				Eastbound NE 20th Ave				Westbound NE 20th Ave				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
4:00 PM	0	19	0	19	2	12	0	14	0	4	2	6	0	0	4	4	43
4:15 PM	0	23	0	23	4	10	0	14	0	4	2	6	0	0	8	8	51
4:30 PM	1	23	0	24	4	10	0	14	1	5	2	8	0	0	10	10	56
4:45 PM	1	25	0	26	3	9	0	12	1	2	5	8	0	0	7	7	53
5:00 PM	1	24	0	25	3	7	0	10	3	1	4	8	0	2	6	8	51

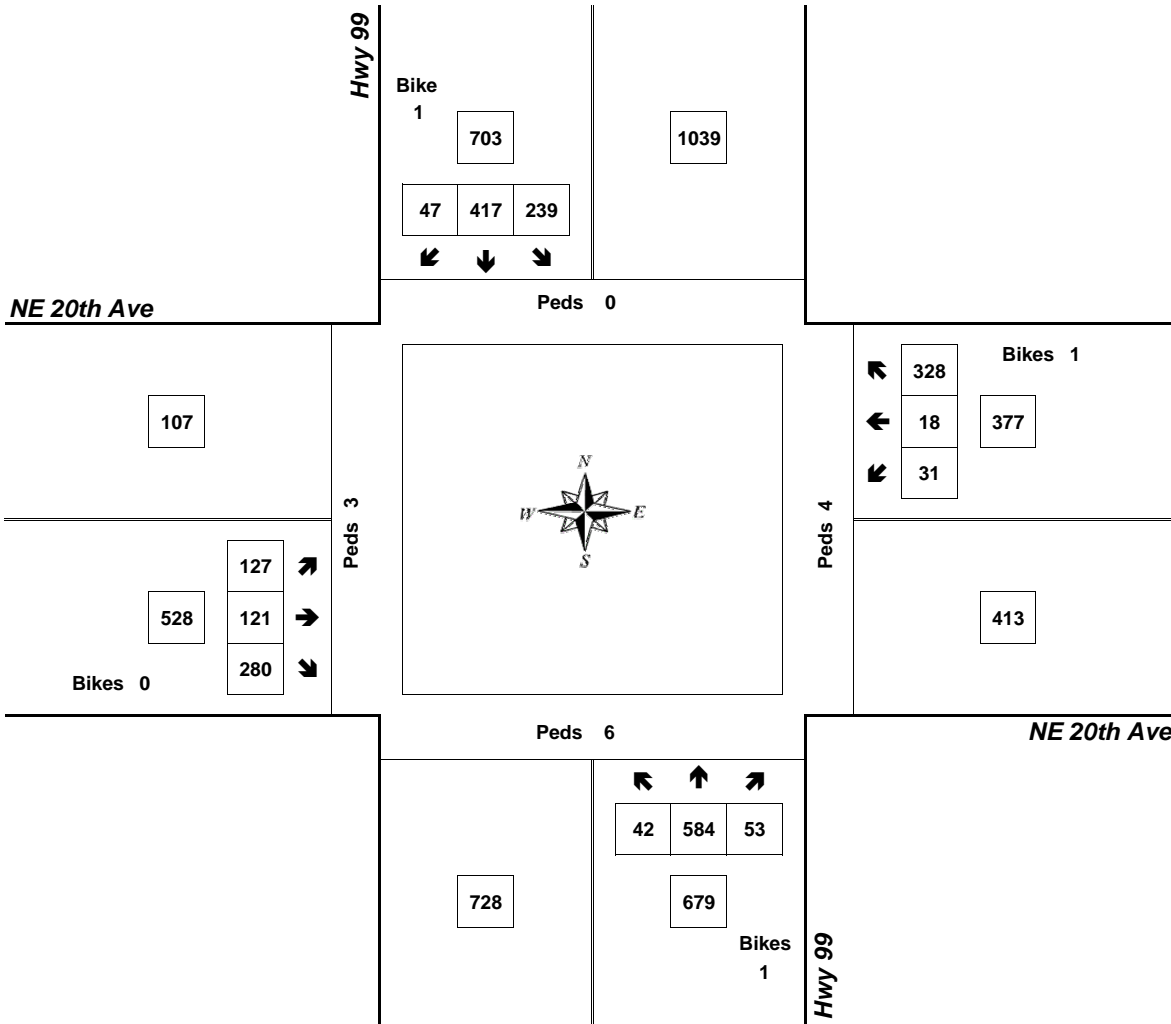
Peak Hour Summary



Clay Carney
(503) 833-2740

Hwy 99 & NE 20th Ave

4:50 PM to 5:50 PM
Thursday, March 02, 2006



Approach	PHF	HV%	Volume
EB	0.84	1.1%	528
WB	0.92	1.9%	377
NB	0.92	4.3%	679
SB	0.87	1.8%	703
Intersection	0.97	2.4%	2,287

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