



Prepared for: **The City of Auburn**
Traffic Count Consultants, Inc.

Phone: (425) 861-8866 FAX: (425) 861-8877 E-Mail: TC2inc@aol.com

WBE/DBE

Intersection: Auburn Way North @ 1st St NE
Location: Auburn

Date of Count: Thur 4/16/09
Checked By: LBP

Time Interval Ending at	From North on (SB) Auburn Way North				From South on (NB) Auburn Way North				From East on (WB) 1st St NE				From West on (EB) 1st St NE				Interval Total
	T	L	S	R	T	L	S	R	T	L	S	R	T	L	S	R	
7:15 A	2	1	33	0	5	12	138	1	0	0	1	1	1	1	1	4	193
7:30 A	3	0	42	1	10	11	183	2	1	2	2	4	3	1	0	0	248
7:45 A	5	3	41	0	7	9	180	2	0	1	1	3	2	4	1	1	246
8:00 A	4	2	43	0	8	17	220	0	0	1	1	4	4	2	1	4	295
8:15 A	5	6	50	0	7	5	116	2	1	0	1	4	1	1	0	1	186
8:30 A	4	3	77	2	9	2	115	4	0	2	0	1	2	3	2	0	211
8:45 A	6	2	72	1	4	6	108	3	1	3	1	4	2	1	1	5	207
9:00 A	2	4	63	1	4	5	112	3	0	4	0	8	1	4	4	6	214
9:15 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Survey	31	21	421	5	54	67	1172	17	3	13	7	29	16	17	10	21	1800
Peak Hour: 7:00 AM to 8:00 AM																	

Total	14	6	159	1	30	49	721	5	1	4	5	12	10	8	3	9	982
Approach	166				775				21				20				982
%HV	8.4%				3.9%				4.8%				50.0%				5.6%
PHF	0.92				0.82				0.66				0.71				0.83

7:00 AM to 8:00 AM

PEDS across:

	N	S	E	W	
INT 01		1			1
INT 02					0
INT 03	1		1		2
INT 04		2			2
INT 05					0
INT 06					0
INT 07					0
INT 08					0
INT 09					0
INT 10					0
INT 11					0
INT 12					0
	1	3	1	0	5

Bicycles From:

	N	S	E	W	
INT 01					0
INT 02					0
INT 03					0
INT 04					0
INT 05					0
INT 06					0
INT 07					0
INT 08					0
	0	0	0	0	0

PHF %HV

Check	PHF	%HV
EB	0.71	50.0%
WB	0.66	4.8%
In: 982 NB	0.82	3.9%
Out: 982 SB	0.92	8.4%
Intersection	0.83	5.6%

Special Notes:

1180 1.0 PHF Peak Hour Volume



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	T	L	S	R	T	L	S	R	T	L	S	R	T	L	S	R	
4:15 P	4	9	196	4	4	7	137	4	0	9	7	6	0	8	12	21	420
4:30 P	3	13	184	4	8	1	132	5	1	12	13	6	3	10	7	19	406
4:45 P	4	18	208	4	3	6	150	7	0	7	5	11	0	15	7	9	447
5:00 P	5	11	220	4	4	17	122	3	0	5	8	9	2	10	9	16	434
5:15 P	2	20	212	10	2	8	120	2	0	11	7	7	0	8	14	14	433
5:30 P	9	19	185	4	3	6	98	7	0	6	7	1	1	11	8	13	365
5:45 P	6	8	196	5	3	2	126	3	0	15	8	11	0	13	11	11	409
6:00 P	3	10	181	7	2	6	116	7	0	5	6	8	1	9	13	8	376
6:15 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Survey	36	108	1582	42	29	53	1001	38	1	70	61	59	7	84	81	111	3290
Peak Hour: 4:15 PM to 5:15 PM																	

Total	14	62	824	22	17	32	524	17	1	35	33	33	5	43	37	58	1720
Approach	908				573				101				138				1720
%HV	1.5%				3.0%				1.0%				3.6%				2.2%
PHF	0.94				0.88				0.81				0.96				0.96

Site Map Data:

- Auburn Way North (Northbound): 1508
- Auburn Way North (Southbound): 1490
- 1st St NE (Eastbound): 101
- 1st St NE (Westbound): 217
- Approach from East: 33, 33, 35
- Approach from West: 0, 10
- Approach from North: 22, 824, 62
- Approach from South: 87, 225, 138
- Approach from East (Ped/Bike): 0, 1
- Approach from West (Ped/Bike): 0, 10
- Approach from North (Ped/Bike): 3, 0
- Approach from South (Ped/Bike): 43, 37, 58
- Approach from East (Ped/Bike): 8, 0

PHF Peak Hour Volume: 1788

PHF %HV:

EB	0.96	3.6%
WB	0.81	1.0%
NB	0.88	3.0%
SB	0.94	1.5%
Intersection	0.96	2.2%

PEDS across:

	N	S	E	W	
INT 01		1	4		5
INT 02		1			1
INT 03	1	2	1	2	6
INT 04			4		4
INT 05		5	5	1	11
INT 06			1	2	3
INT 07			1	6	7
INT 08		1	3		4
INT 09					0
INT 10					0
INT 11					0
INT 12					0
Total	1	10	19	11	41

Bicycles From:

	N	S	E	W	
INT 01					
INT 02					
INT 03	No Bikes				
INT 04					
INT 05					
INT 06					
INT 07					
INT 08					
Total	0	0	0	0	0

Special Notes:

0