Appendix

- Traffic Count Data
- Collision Data
- Traffic Signal Warrant Analysis

DKS Associates
TRANSPORTATION SOLUTIONS

Traffic Count Data

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
NB Only :

Date: 1/7/2010
Thursday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	20	0	0	4	8	7	0	1	0	0	0	0	0	0
1:00 AM	11	0	0	0	2	7	1	1	0	0	0	0	0	0
2:00 AM	13	0	1	2	3	6	1	0	0	0	0	0	0	0
3:00 AM	14	0	0	1	9	4	0	0	0	0	0	0	0	0
4:00 AM	56	1	1	1	16	29	8	0	0	0	0	0	0	0
5:00 AM	156	0	1	8	42	80	24	1	0	0	0	0	0	0
6:00 AM	361	0	5	16	118	191	30	1	0	0	0	0	0	0
7:00 AM	507	1	3	36	199	244	23	1	0	0	0	0	0	0
8:00 AM	358	0	6	34	159	139	20	0	0	0	0	0	0	0
9:00 AM	327	0	3	35	163	118	8	0	0	0	0	0	0	0
10:00 AM	344	0	2	38	182	107	15	0	0	0	0	0	0	0
11:00 AM	361	0	1	55	169	122	14	0	0	0	0	0	0	0
12:00 PM	347	0	1	46	157	127	15	1	0	0	0	0	0	0
1:00 PM	395	1	6	71	193	107	17	0	0	0	0	0	0	0
2:00 PM	404	0	10	65	198	120	11	0	0	0	0	0	0	0
3:00 PM	416	1	2	41	204	149	18	1	0	0	0	0	0	0
4:00 PM	442	0	4	55	234	134	14	1	0	0	0	0	0	0
5:00 PM	439	2	8	61	232	122	12	0	0	2	0	0	0	0
6:00 PM	269	0	1	28	119	105	16	0	0	0	0	0	0	0
7:00 PM	175	0	1	18	71	78	6	1	0	0	0	0	0	0
8:00 PM	129	0	2	10	66	40	9	2	0	0	0	0	0	0
9:00 PM	142	0	2	17	63	53	7	0	0	0	0	0	0	0
10:00 PM	64	0	1	6	33	21	3	0	0	0	0	0	0	0
11:00 PM	40	0	0	5	12	17	5	0	0	1	0	0	0	0
Total	5790	6	61	653	2652	2127	277	11	0	3	0	0	0	0
%		0.1	1.1	11.3	45.8	36.7	4.8	0.2	0.0	0.1	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.5	25.5	29.1	32.7	33.2

10 mph Pace Speed	24.5 - 34.5	**Average**	29.0 mph
Number in pace	4974 (85.9 %)	**Minimum**	5.0 mph
		Maximum	53.2 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.1 %	0.0 %	0.0 %
Count	3	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
NB Only :

Date: 1/8/2010
Friday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	24	0	1	3	11	6	3	0	0	0	0	0	0	0
1:00 AM	18	0	0	2	11	4	1	0	0	0	0	0	0	0
2:00 AM	14	0	0	1	5	4	4	0	0	0	0	0	0	0
3:00 AM	15	0	0	2	6	6	1	0	0	0	0	0	0	0
4:00 AM	48	0	0	1	16	22	9	0	0	0	0	0	0	0
5:00 AM	151	0	3	6	59	64	19	0	0	0	0	0	0	0
6:00 AM	326	0	1	20	103	166	31	5	0	0	0	0	0	0
7:00 AM	488	0	1	28	194	225	38	2	0	0	0	0	0	0
8:00 AM	339	1	3	34	167	118	16	0	0	0	0	0	0	0
9:00 AM	270	0	2	27	130	94	16	1	0	0	0	0	0	0
10:00 AM	326	0	5	51	153	110	7	0	0	0	0	0	0	0
11:00 AM	337	0	6	47	181	93	9	1	0	0	0	0	0	0
12:00 PM	360	1	3	48	169	123	15	0	1	0	0	0	0	0
1:00 PM	400	0	6	71	193	119	11	0	0	0	0	0	0	0
2:00 PM	383	0	3	58	191	117	14	0	0	0	0	0	0	0
3:00 PM	441	0	5	59	218	138	18	3	0	0	0	0	0	0
4:00 PM	401	0	5	52	211	113	20	0	0	0	0	0	0	0
5:00 PM	393	0	5	46	204	130	8	0	0	0	0	0	0	0
6:00 PM	290	0	0	28	125	130	7	0	0	0	0	0	0	0
7:00 PM	177	0	3	20	75	66	12	0	0	1	0	0	0	0
8:00 PM	140	0	1	22	56	52	7	2	0	0	0	0	0	0
9:00 PM	154	0	4	15	62	60	13	0	0	0	0	0	0	0
10:00 PM	83	0	1	10	35	34	2	1	0	0	0	0	0	0
11:00 PM	59	0	0	10	23	22	3	1	0	0	0	0	0	0
Total	5637	2	58	661	2598	2016	284	16	1	1	0	0	0	0
%		0.0	1.0	11.7	46.1	35.8	5.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.5	25.5	29.1	32.7	33.2

10 mph Pace Speed	23.9 - 33.9	**Average**	29.0 mph
Number in pace	4805 (85.2 %)	**Minimum**	8.3 mph
		Maximum	51.7 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	2	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
NB Only :

Date: 1/9/2010
Saturday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	34	0	0	5	14	12	3	0	0	0	0	0	0	0
1:00 AM	15	0	0	3	6	5	0	1	0	0	0	0	0	0
2:00 AM	14	0	0	3	5	4	2	0	0	0	0	0	0	0
3:00 AM	10	0	0	1	3	6	0	0	0	0	0	0	0	0
4:00 AM	25	0	0	0	9	12	3	1	0	0	0	0	0	0
5:00 AM	37	0	0	9	9	15	3	1	0	0	0	0	0	0
6:00 AM	94	0	2	9	27	43	12	1	0	0	0	0	0	0
7:00 AM	119	1	2	11	47	46	9	3	0	0	0	0	0	0
8:00 AM	191	0	1	13	75	84	17	1	0	0	0	0	0	0
9:00 AM	276	0	4	28	112	113	16	3	0	0	0	0	0	0
10:00 AM	361	0	6	40	160	137	17	1	0	0	0	0	0	0
11:00 AM	353	0	4	30	169	128	22	0	0	0	0	0	0	0
12:00 PM	345	1	4	42	164	112	18	4	0	0	0	0	0	0
1:00 PM	365	0	4	30	192	120	19	0	0	0	0	0	0	0
2:00 PM	379	1	8	44	158	146	17	5	0	0	0	0	0	0
3:00 PM	343	0	3	28	149	143	19	1	0	0	0	0	0	0
4:00 PM	323	1	6	28	154	106	25	3	0	0	0	0	0	0
5:00 PM	259	0	3	19	117	108	11	1	0	0	0	0	0	0
6:00 PM	226	0	2	19	111	88	6	0	0	0	0	0	0	0
7:00 PM	158	0	2	15	79	53	7	2	0	0	0	0	0	0
8:00 PM	157	0	1	22	84	45	5	0	0	0	0	0	0	0
9:00 PM	132	0	0	13	67	41	7	4	0	0	0	0	0	0
10:00 PM	94	1	2	8	51	26	4	2	0	0	0	0	0	0
11:00 PM	84	0	1	5	31	34	12	1	0	0	0	0	0	0
Total	4394	5	55	425	1993	1627	254	35	0	0	0	0	0	0
%		0.1	1.3	9.7	45.4	37.0	5.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.8	25.9	29.1	32.7	33.9

10 mph Pace Speed 24.5 - 34.5
Number in pace 3730 (84.9 %)

Average 29.2 mph
Minimum 5.0 mph
Maximum 44.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
NB Only :

Date: 1/10/2010
Sunday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	32	0	1	3	15	11	2	0	0	0	0	0	0	0
1:00 AM	17	0	0	1	8	7	0	0	1	0	0	0	0	0
2:00 AM	18	0	1	3	10	2	1	0	0	1	0	0	0	0
3:00 AM	9	0	0	1	5	3	0	0	0	0	0	0	0	0
4:00 AM	13	0	0	2	6	4	1	0	0	0	0	0	0	0
5:00 AM	26	0	0	0	7	13	5	1	0	0	0	0	0	0
6:00 AM	58	0	0	3	21	29	4	1	0	0	0	0	0	0
7:00 AM	62	0	1	5	19	26	10	1	0	0	0	0	0	0
8:00 AM	110	0	1	4	41	53	11	0	0	0	0	0	0	0
9:00 AM	218	0	1	8	88	101	19	1	0	0	0	0	0	0
10:00 AM	229	0	2	14	89	96	25	3	0	0	0	0	0	0
11:00 AM	299	2	5	32	149	94	16	1	0	0	0	0	0	0
12:00 PM	389	0	7	44	172	144	21	1	0	0	0	0	0	0
1:00 PM	348	1	6	31	148	139	22	1	0	0	0	0	0	0
2:00 PM	296	0	6	30	132	106	19	3	0	0	0	0	0	0
3:00 PM	266	0	4	33	130	89	10	0	0	0	0	0	0	0
4:00 PM	224	0	4	18	105	88	9	0	0	0	0	0	0	0
5:00 PM	209	0	2	28	87	80	12	0	0	0	0	0	0	0
6:00 PM	177	0	5	15	82	59	14	2	0	0	0	0	0	0
7:00 PM	132	0	0	18	59	50	4	1	0	0	0	0	0	0
8:00 PM	118	0	1	12	53	39	11	2	0	0	0	0	0	0
9:00 PM	96	0	1	6	43	33	13	0	0	0	0	0	0	0
10:00 PM	43	0	0	3	20	16	3	1	0	0	0	0	0	0
11:00 PM	35	0	0	6	12	13	3	1	0	0	0	0	0	0
Total	3424	3	48	320	1501	1295	235	20	1	1	0	0	0	0
%		0.1	1.4	9.3	43.8	37.8	6.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.8	25.9	29.6	33.2	33.9

10 mph Pace Speed	24.5 - 34.5	**Average**	29.4 mph
Number in pace	2900 (84.7 %)	**Minimum**	7.9 mph
		Maximum	51.7 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.1 %	0.0 %	0.0 %
Count	2	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
NB Only :

Date: 1/11/2010
Monday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	17	0	1	2	10	2	2	0	0	0	0	0	0	0
1:00 AM	13	0	0	2	5	6	0	0	0	0	0	0	0	0
2:00 AM	12	0	0	0	6	3	3	0	0	0	0	0	0	0
3:00 AM	12	0	0	0	3	7	2	0	0	0	0	0	0	0
4:00 AM	52	0	0	2	21	20	8	1	0	0	0	0	0	0
5:00 AM	133	0	0	5	35	71	21	1	0	0	0	0	0	0
6:00 AM	357	0	2	17	144	168	25	1	0	0	0	0	0	0
7:00 AM	500	1	1	51	196	226	21	4	0	0	0	0	0	0
8:00 AM	369	0	1	41	179	136	12	0	0	0	0	0	0	0
9:00 AM	323	1	9	46	140	97	26	4	0	0	0	0	0	0
10:00 AM	309	0	2	46	168	81	9	3	0	0	0	0	0	0
11:00 AM	357	0	7	67	168	105	10	0	0	0	0	0	0	0
12:00 PM	397	0	8	74	202	98	15	0	0	0	0	0	0	0
1:00 PM	350	0	7	64	171	95	12	1	0	0	0	0	0	0
2:00 PM	380	0	5	47	204	107	16	1	0	0	0	0	0	0
3:00 PM	442	0	5	54	238	130	14	1	0	0	0	0	0	0
4:00 PM	430	0	7	52	204	155	12	0	0	0	0	0	0	0
5:00 PM	452	1	7	40	254	139	11	0	0	0	0	0	0	0
6:00 PM	280	0	2	28	140	92	17	1	0	0	0	0	0	0
7:00 PM	169	1	3	14	80	59	12	0	0	0	0	0	0	0
8:00 PM	149	0	3	9	73	51	12	1	0	0	0	0	0	0
9:00 PM	101	0	2	5	41	45	7	1	0	0	0	0	0	0
10:00 PM	54	0	0	8	20	21	5	0	0	0	0	0	0	0
11:00 PM	38	0	0	2	15	16	4	0	0	0	0	1	0	0
Total	5696	4	72	676	2717	1930	276	20	0	0	0	1	0	0
%		0.1	1.3	11.9	47.7	33.9	4.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.5	25.5	29.1	32.7	33.2

10 mph Pace Speed	23.9 - 33.9	**Average**	28.9 mph
Number in pace	4883 (85.7 %)	**Minimum**	13.6 mph
		Maximum	60.1 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	1	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
NB Only :

Date: 1/12/2010
Tuesday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	22	0	0	5	9	8	0	0	0	0	0	0	0	0
1:00 AM	16	0	0	3	7	5	0	1	0	0	0	0	0	0
2:00 AM	15	0	0	2	5	5	3	0	0	0	0	0	0	0
3:00 AM	15	0	0	2	3	10	0	0	0	0	0	0	0	0
4:00 AM	50	0	0	2	17	25	5	1	0	0	0	0	0	0
5:00 AM	138	0	0	5	49	62	21	1	0	0	0	0	0	0
6:00 AM	374	0	2	15	152	169	34	2	0	0	0	0	0	0
7:00 AM	496	0	2	37	211	224	22	0	0	0	0	0	0	0
8:00 AM	383	0	3	50	190	115	25	0	0	0	0	0	0	0
9:00 AM	322	0	3	44	145	119	11	0	0	0	0	0	0	0
10:00 AM	298	0	6	27	155	93	17	0	0	0	0	0	0	0
11:00 AM	379	0	8	60	196	106	9	0	0	0	0	0	0	0
12:00 PM	385	1	7	55	210	97	15	0	0	0	0	0	0	0
1:00 PM	388	3	8	53	217	98	8	1	0	0	0	0	0	0
2:00 PM	333	0	3	45	166	105	12	2	0	0	0	0	0	0
3:00 PM	441	0	0	76	225	125	15	0	0	0	0	0	0	0
4:00 PM	386	0	2	51	200	115	17	1	0	0	0	0	0	0
5:00 PM	428	1	4	67	219	127	10	0	0	0	0	0	0	0
6:00 PM	274	0	1	31	137	94	11	0	0	0	0	0	0	0
7:00 PM	167	1	1	18	78	57	12	0	0	0	0	0	0	0
8:00 PM	135	0	1	19	48	56	10	1	0	0	0	0	0	0
9:00 PM	108	0	4	11	45	40	5	2	1	0	0	0	0	0
10:00 PM	56	1	0	2	27	18	7	1	0	0	0	0	0	0
11:00 PM	42	0	0	6	19	14	3	0	0	0	0	0	0	0
Total	5651	7	55	686	2730	1887	272	13	1	0	0	0	0	0
%		0.1	1.0	12.1	48.3	33.4	4.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.5	25.2	29.1	32.7	33.2

10 mph Pace Speed	23.9 - 33.9	**Average**	28.8 mph
Number in pace	4848 (85.8 %)	**Minimum**	9.6 mph
		Maximum	46.5 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
NB Only :

Date: 1/13/2010
Wednesday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	18	0	0	2	7	8	1	0	0	0	0	0	0	0
1:00 AM	17	0	0	3	6	7	1	0	0	0	0	0	0	0
2:00 AM	13	0	0	1	5	5	2	0	0	0	0	0	0	0
3:00 AM	16	0	0	1	4	10	1	0	0	0	0	0	0	0
4:00 AM	50	0	0	2	13	27	8	0	0	0	0	0	0	0
5:00 AM	151	0	1	9	59	65	16	1	0	0	0	0	0	0
6:00 AM	360	2	3	21	140	177	15	2	0	0	0	0	0	0
7:00 AM	493	1	3	41	214	207	27	0	0	0	0	0	0	0
8:00 AM	382	0	3	31	180	144	24	0	0	0	0	0	0	0
9:00 AM	312	2	4	53	149	98	6	0	0	0	0	0	0	0
10:00 AM	317	0	8	50	158	92	8	1	0	0	0	0	0	0
11:00 AM	366	0	5	67	181	101	11	1	0	0	0	0	0	0
12:00 PM	360	0	7	41	180	122	9	1	0	0	0	0	0	0
1:00 PM	360	0	10	46	192	96	16	0	0	0	0	0	0	0
2:00 PM	364	0	3	52	174	116	18	1	0	0	0	0	0	0
3:00 PM	417	0	3	78	198	121	16	1	0	0	0	0	0	0
4:00 PM	415	0	2	52	209	134	18	0	0	0	0	0	0	0
5:00 PM	428	0	9	53	195	152	17	2	0	0	0	0	0	0
6:00 PM	289	0	3	32	139	100	15	0	0	0	0	0	0	0
7:00 PM	198	0	6	22	103	62	4	1	0	0	0	0	0	0
8:00 PM	182	1	0	24	84	62	10	1	0	0	0	0	0	0
9:00 PM	127	0	1	22	69	31	4	0	0	0	0	0	0	0
10:00 PM	62	0	3	5	25	27	2	0	0	0	0	0	0	0
11:00 PM	33	0	0	9	9	11	2	2	0	0	0	0	0	0
Total	5730	6	74	717	2693	1975	251	14	0	0	0	0	0	0
%		0.1	1.3	12.5	47.0	34.5	4.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.2	25.2	28.6	32.1	33.2

10 mph Pace Speed	23.3 - 33.3	**Average**	28.8 mph
Number in pace	4892 (85.4 %)	**Minimum**	6.3 mph
		Maximum	44.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
SB only :

Date: 1/7/2010
Thursday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	42	1	0	9	23	8	1	0	0	0	0	0	0	0
1:00 AM	27	0	0	4	15	8	0	0	0	0	0	0	0	0
2:00 AM	23	0	0	5	11	6	1	0	0	0	0	0	0	0
3:00 AM	12	0	0	2	6	4	0	0	0	0	0	0	0	0
4:00 AM	17	0	0	0	8	7	0	2	0	0	0	0	0	0
5:00 AM	42	2	4	5	24	7	0	0	0	0	0	0	0	0
6:00 AM	130	1	5	22	61	36	5	0	0	0	0	0	0	0
7:00 AM	318	2	9	90	145	67	5	0	0	0	0	0	0	0
8:00 AM	294	0	12	78	133	64	5	2	0	0	0	0	0	0
9:00 AM	274	6	6	65	143	48	6	0	0	0	0	0	0	0
10:00 AM	334	1	10	103	165	48	6	1	0	0	0	0	0	0
11:00 AM	363	3	10	79	189	75	7	0	0	0	0	0	0	0
12:00 PM	398	3	12	101	194	85	3	0	0	0	0	0	0	0
1:00 PM	428	0	7	110	233	72	6	0	0	0	0	0	0	0
2:00 PM	488	4	32	120	243	86	3	0	0	0	0	0	0	0
3:00 PM	546	4	18	145	275	101	3	0	0	0	0	0	0	0
4:00 PM	613	6	22	164	329	87	4	1	0	0	0	0	0	0
5:00 PM	588	2	28	181	309	66	2	0	0	0	0	0	0	0
6:00 PM	470	4	8	78	277	100	3	0	0	0	0	0	0	0
7:00 PM	295	0	10	62	171	48	3	1	0	0	0	0	0	0
8:00 PM	196	1	3	35	104	50	3	0	0	0	0	0	0	0
9:00 PM	178	0	0	41	94	38	5	0	0	0	0	0	0	0
10:00 PM	117	0	1	26	55	33	1	1	0	0	0	0	0	0
11:00 PM	52	0	1	12	25	11	3	0	0	0	0	0	0	0
Total	6245	40	198	1537	3232	1155	75	8	0	0	0	0	0	0
%		0.6	3.2	24.6	51.8	18.5	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	22.4	23.3	27.0	30.5	31.6

10 mph Pace Speed	22.2 - 32.2	**Average**	26.8 mph
Number in pace	5346 (85.6 %)	**Minimum**	6.1 mph
		Maximum	43.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
SB only :

Date: 1/8/2010
Friday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	42	0	0	1	26	14	1	0	0	0	0	0	0	0
1:00 AM	28	0	1	7	15	3	2	0	0	0	0	0	0	0
2:00 AM	19	0	0	3	8	8	0	0	0	0	0	0	0	0
3:00 AM	19	0	0	2	11	2	3	1	0	0	0	0	0	0
4:00 AM	17	1	2	5	6	3	0	0	0	0	0	0	0	0
5:00 AM	39	1	2	9	14	12	1	0	0	0	0	0	0	0
6:00 AM	92	0	2	19	47	21	3	0	0	0	0	0	0	0
7:00 AM	263	0	7	63	145	45	3	0	0	0	0	0	0	0
8:00 AM	283	0	9	85	128	57	4	0	0	0	0	0	0	0
9:00 AM	256	1	6	55	141	48	5	0	0	0	0	0	0	0
10:00 AM	350	0	18	97	172	53	10	0	0	0	0	0	0	0
11:00 AM	365	3	15	107	187	44	8	1	0	0	0	0	0	0
12:00 PM	394	5	10	80	198	95	6	0	0	0	0	0	0	0
1:00 PM	452	2	19	133	231	61	6	0	0	0	0	0	0	0
2:00 PM	444	1	10	113	246	69	5	0	0	0	0	0	0	0
3:00 PM	572	3	31	173	285	80	0	0	0	0	0	0	0	0
4:00 PM	567	2	27	187	266	81	3	1	0	0	0	0	0	0
5:00 PM	601	0	11	153	346	86	5	0	0	0	0	0	0	0
6:00 PM	413	0	18	118	200	69	8	0	0	0	0	0	0	0
7:00 PM	300	1	2	60	161	72	3	1	0	0	0	0	0	0
8:00 PM	228	2	7	40	134	42	3	0	0	0	0	0	0	0
9:00 PM	186	1	7	48	90	36	4	0	0	0	0	0	0	0
10:00 PM	157	0	5	25	77	42	5	3	0	0	0	0	0	0
11:00 PM	99	0	0	16	51	27	4	1	0	0	0	0	0	0
Total	6186	23	209	1599	3185	1070	92	8	0	0	0	0	0	0
%		0.4	3.4	25.8	51.5	17.3	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	22.2	23.3	26.6	30.5	31.0

10 mph Pace Speed	22.2 - 32.2	**Average**	26.7 mph
Number in pace	5278 (85.3 %)	**Minimum**	6.9 mph
		Maximum	43.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
SB only :

Date: 1/9/2010
Saturday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	63	0	1	13	32	15	2	0	0	0	0	0	0	0
1:00 AM	46	0	5	10	25	6	0	0	0	0	0	0	0	0
2:00 AM	34	0	0	8	13	10	3	0	0	0	0	0	0	0
3:00 AM	21	0	0	4	13	4	0	0	0	0	0	0	0	0
4:00 AM	11	0	1	1	6	3	0	0	0	0	0	0	0	0
5:00 AM	24	1	6	6	7	4	0	0	0	0	0	0	0	0
6:00 AM	88	6	21	26	28	6	1	0	0	0	0	0	0	0
7:00 AM	64	1	1	16	30	15	0	1	0	0	0	0	0	0
8:00 AM	131	0	8	30	55	34	4	0	0	0	0	0	0	0
9:00 AM	192	0	7	50	82	47	6	0	0	0	0	0	0	0
10:00 AM	279	2	3	64	131	75	3	1	0	0	0	0	0	0
11:00 AM	371	0	13	80	186	86	6	0	0	0	0	0	0	0
12:00 PM	399	0	15	86	207	86	5	0	0	0	0	0	0	0
1:00 PM	446	0	18	98	235	86	7	2	0	0	0	0	0	0
2:00 PM	413	0	12	85	228	80	7	1	0	0	0	0	0	0
3:00 PM	422	2	17	91	238	70	4	0	0	0	0	0	0	0
4:00 PM	433	1	8	108	227	84	5	0	0	0	0	0	0	0
5:00 PM	437	1	10	115	241	66	2	2	0	0	0	0	0	0
6:00 PM	305	0	7	75	160	52	10	1	0	0	0	0	0	0
7:00 PM	245	1	6	56	122	58	2	0	0	0	0	0	0	0
8:00 PM	197	0	0	36	96	59	5	1	0	0	0	0	0	0
9:00 PM	131	0	1	25	66	36	3	0	0	0	0	0	0	0
10:00 PM	135	1	5	34	65	24	6	0	0	0	0	0	0	0
11:00 PM	92	0	3	13	40	33	2	1	0	0	0	0	0	0
Total	4979	16	168	1130	2533	1039	83	10	0	0	0	0	0	0
%		0.3	3.4	22.7	50.9	20.9	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	22.4	23.6	27.4	31.0	31.6

10 mph Pace Speed	22.2 - 32.2	**Average**	27.1 mph
Number in pace	4214 (84.6 %)	**Minimum**	10.6 mph
		Maximum	44.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
SB only :

Date: 1/10/2010
Sunday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	65	0	2	12	35	16	0	0	0	0	0	0	0	0
1:00 AM	51	0	0	11	31	6	3	0	0	0	0	0	0	0
2:00 AM	34	0	1	10	13	9	1	0	0	0	0	0	0	0
3:00 AM	20	0	1	3	12	3	0	0	0	1	0	0	0	0
4:00 AM	20	0	0	6	11	2	1	0	0	0	0	0	0	0
5:00 AM	15	0	0	1	10	2	2	0	0	0	0	0	0	0
6:00 AM	22	0	0	4	11	7	0	0	0	0	0	0	0	0
7:00 AM	55	0	0	7	30	14	4	0	0	0	0	0	0	0
8:00 AM	119	0	1	25	56	31	5	0	1	0	0	0	0	0
9:00 AM	226	0	3	37	123	60	3	0	0	0	0	0	0	0
10:00 AM	306	0	4	57	152	89	4	0	0	0	0	0	0	0
11:00 AM	226	0	6	40	103	67	10	0	0	0	0	0	0	0
12:00 PM	278	0	11	45	138	77	6	1	0	0	0	0	0	0
1:00 PM	319	0	9	54	171	77	8	0	0	0	0	0	0	0
2:00 PM	334	1	5	44	178	97	9	0	0	0	0	0	0	0
3:00 PM	348	1	5	62	173	92	14	1	0	0	0	0	0	0
4:00 PM	333	1	9	76	170	64	13	0	0	0	0	0	0	0
5:00 PM	352	2	7	63	211	63	6	0	0	0	0	0	0	0
6:00 PM	267	0	3	46	149	61	8	0	0	0	0	0	0	0
7:00 PM	177	0	2	35	97	40	2	1	0	0	0	0	0	0
8:00 PM	138	0	0	25	75	32	5	0	1	0	0	0	0	0
9:00 PM	130	4	5	22	65	32	1	1	0	0	0	0	0	0
10:00 PM	83	0	3	16	44	15	2	1	1	0	1	0	0	0
11:00 PM	41	1	2	11	16	8	2	1	0	0	0	0	0	0
Total	3959	10	79	712	2074	964	109	6	3	1	1	0	0	0
%		0.3	2.0	18.0	52.4	24.3	2.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.3	24.2	27.8	31.6	32.1

10 mph Pace Speed 23.3 - 33.3
Number in pace 3352 (84.7 %)

Average 27.8 mph
Minimum 5.9 mph
Maximum 56.4 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.1 %	0.0 %	0.0 %
Count	5	1	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
SB only :

Date: 1/11/2010
Monday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	31	0	1	5	13	11	0	1	0	0	0	0	0	0
1:00 AM	15	0	0	2	8	4	1	0	0	0	0	0	0	0
2:00 AM	12	1	0	0	8	2	1	0	0	0	0	0	0	0
3:00 AM	9	0	0	1	7	1	0	0	0	0	0	0	0	0
4:00 AM	15	0	0	2	10	3	0	0	0	0	0	0	0	0
5:00 AM	42	0	3	6	16	15	2	0	0	0	0	0	0	0
6:00 AM	116	0	2	19	56	34	5	0	0	0	0	0	0	0
7:00 AM	296	0	8	67	164	56	1	0	0	0	0	0	0	0
8:00 AM	279	0	11	54	145	65	4	0	0	0	0	0	0	0
9:00 AM	299	3	14	100	135	42	4	1	0	0	0	0	0	0
10:00 AM	372	4	21	90	197	52	8	0	0	0	0	0	0	0
11:00 AM	345	3	6	79	173	76	8	0	0	0	0	0	0	0
12:00 PM	413	1	12	126	198	72	4	0	0	0	0	0	0	0
1:00 PM	413	1	10	97	233	69	3	0	0	0	0	0	0	0
2:00 PM	449	2	14	130	232	64	6	0	0	0	0	0	0	1
3:00 PM	557	4	11	139	299	96	7	1	0	0	0	0	0	0
4:00 PM	592	4	26	142	318	99	3	0	0	0	0	0	0	0
5:00 PM	602	5	35	132	345	79	6	0	0	0	0	0	0	0
6:00 PM	402	2	17	95	209	77	2	0	0	0	0	0	0	0
7:00 PM	242	1	3	40	147	47	3	1	0	0	0	0	0	0
8:00 PM	194	1	2	26	112	46	6	1	0	0	0	0	0	0
9:00 PM	157	1	3	27	85	35	6	0	0	0	0	0	0	0
10:00 PM	86	0	0	19	41	23	2	0	1	0	0	0	0	0
11:00 PM	69	0	2	13	29	22	3	0	0	0	0	0	0	0
Total	6007	33	201	1411	3180	1090	85	5	1	0	0	0	0	1
%		0.5	3.3	23.5	52.9	18.1	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	22.2	23.3	27.0	30.5	31.6

10 mph Pace Speed	22.2 - 32.2	**Average**	26.9 mph
Number in pace	5131 (85.4 %)	**Minimum**	5.4 mph
		Maximum	88.7 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	2	1	1

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
SB only :

Date: 1/12/2010
Tuesday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	35	2	1	7	17	8	0	0	0	0	0	0	0	0
1:00 AM	19	0	3	2	8	5	1	0	0	0	0	0	0	0
2:00 AM	16	0	0	4	7	5	0	0	0	0	0	0	0	0
3:00 AM	13	0	0	3	8	1	0	1	0	0	0	0	0	0
4:00 AM	15	0	1	4	8	2	0	0	0	0	0	0	0	0
5:00 AM	39	1	2	13	13	8	2	0	0	0	0	0	0	0
6:00 AM	133	0	7	31	62	30	3	0	0	0	0	0	0	0
7:00 AM	296	0	14	81	148	51	1	1	0	0	0	0	0	0
8:00 AM	328	2	11	86	165	57	7	0	0	0	0	0	0	0
9:00 AM	315	1	13	77	166	53	4	1	0	0	0	0	0	0
10:00 AM	307	4	12	61	162	60	7	1	0	0	0	0	0	0
11:00 AM	327	1	6	74	181	61	4	0	0	0	0	0	0	0
12:00 PM	437	2	25	134	208	65	3	0	0	0	0	0	0	0
1:00 PM	449	0	7	123	241	74	4	0	0	0	0	0	0	0
2:00 PM	448	1	12	137	226	67	4	1	0	0	0	0	0	0
3:00 PM	541	3	19	127	298	92	2	0	0	0	0	0	0	0
4:00 PM	613	0	22	172	347	70	2	0	0	0	0	0	0	0
5:00 PM	592	2	29	182	313	63	3	0	0	0	0	0	0	0
6:00 PM	395	0	8	113	215	58	1	0	0	0	0	0	0	0
7:00 PM	227	1	5	50	112	51	8	0	0	0	0	0	0	0
8:00 PM	203	0	3	44	89	61	6	0	0	0	0	0	0	0
9:00 PM	174	0	3	34	86	42	5	4	0	0	0	0	0	0
10:00 PM	86	0	0	20	44	19	3	0	0	0	0	0	0	0
11:00 PM	58	0	0	15	31	11	1	0	0	0	0	0	0	0
Total	6066	20	203	1594	3155	1014	71	9	0	0	0	0	0	0
%		0.3	3.3	26.3	52.0	16.7	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	22.2	23.3	26.6	30.0	31.0

10 mph Pace Speed 21.6 - 31.6
Number in pace 5192 (85.6 %)

Average 26.6 mph
Minimum 7.4 mph
Maximum 43.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1105 Washingt :
SB only :

Date: 1/13/2010
Wednesday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	42	1	0	11	14	12	4	0	0	0	0	0	0	0
1:00 AM	15	0	0	5	7	3	0	0	0	0	0	0	0	0
2:00 AM	17	0	0	5	9	2	1	0	0	0	0	0	0	0
3:00 AM	14	0	0	5	6	3	0	0	0	0	0	0	0	0
4:00 AM	17	0	0	6	7	4	0	0	0	0	0	0	0	0
5:00 AM	36	1	0	10	17	7	1	0	0	0	0	0	0	0
6:00 AM	129	0	2	23	74	25	4	1	0	0	0	0	0	0
7:00 AM	279	1	17	68	139	50	4	0	0	0	0	0	0	0
8:00 AM	310	3	11	82	158	54	2	0	0	0	0	0	0	0
9:00 AM	302	4	11	64	161	58	4	0	0	0	0	0	0	0
10:00 AM	308	2	13	77	156	57	3	0	0	0	0	0	0	0
11:00 AM	363	0	9	98	182	69	5	0	0	0	0	0	0	0
12:00 PM	422	4	17	117	213	65	6	0	0	0	0	0	0	0
1:00 PM	398	2	16	90	212	72	6	0	0	0	0	0	0	0
2:00 PM	453	2	15	144	212	76	4	0	0	0	0	0	0	0
3:00 PM	484	7	28	116	227	96	9	1	0	0	0	0	0	0
4:00 PM	612	3	20	194	309	81	3	1	1	0	0	0	0	0
5:00 PM	670	11	22	191	375	70	1	0	0	0	0	0	0	0
6:00 PM	482	3	21	133	259	65	1	0	0	0	0	0	0	0
7:00 PM	253	0	5	61	135	47	5	0	0	0	0	0	0	0
8:00 PM	202	0	6	54	100	30	11	1	0	0	0	0	0	0
9:00 PM	176	2	12	55	81	23	3	0	0	0	0	0	0	0
10:00 PM	97	0	2	21	45	27	2	0	0	0	0	0	0	0
11:00 PM	53	0	2	14	26	10	0	1	0	0	0	0	0	0
Total	6134	46	229	1644	3124	1006	79	5	1	0	0	0	0	0
%		0.7	3.7	26.8	50.9	16.4	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	21.9	23.0	26.6	30.0	31.0

10 mph Pace Speed	21.6 - 31.6	**Average**	26.5 mph
Number in pace	5183 (84.5 %)	**Minimum**	5.4 mph
		Maximum	49.0 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	0	0

City of Oregon City Traffic Study

320 Warner Milne Rd
Oregon City, OR 97045

Washington St :
At 1215 Washin :
NB Only :

Date: 1/7/2010
Thursday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	19	0	1	3	8	6	0	1	0	0	0	0	0	0
1:00 AM	11	0	1	0	4	4	2	0	0	0	0	0	0	0
2:00 AM	12	0	1	4	3	2	2	0	0	0	0	0	0	0
3:00 AM	11	0	0	1	8	2	0	0	0	0	0	0	0	0
4:00 AM	54	0	1	4	17	27	5	0	0	0	0	0	0	0
5:00 AM	149	1	1	7	70	61	9	0	0	0	0	0	0	0
6:00 AM	329	0	0	16	186	116	11	0	0	0	0	0	0	0
7:00 AM	443	3	2	44	236	138	20	0	0	0	0	0	0	0
8:00 AM	329	0	0	49	191	81	8	0	0	0	0	0	0	0
9:00 AM	319	1	3	58	169	85	3	0	0	0	0	0	0	0
10:00 AM	349	1	4	65	197	73	9	0	0	0	0	0	0	0
11:00 AM	348	0	2	94	188	60	4	0	0	0	0	0	0	0
12:00 PM	331	1	3	59	177	84	7	0	0	0	0	0	0	0
1:00 PM	389	0	10	99	209	64	7	0	0	0	0	0	0	0
2:00 PM	388	1	6	102	204	72	3	0	0	0	0	0	0	0
3:00 PM	403	0	2	85	211	95	9	1	0	0	0	0	0	0
4:00 PM	441	0	5	93	266	74	2	0	1	0	0	0	0	0
5:00 PM	432	2	12	116	233	65	3	0	1	0	0	0	0	0
6:00 PM	270	0	7	43	153	60	7	0	0	0	0	0	0	0
7:00 PM	167	0	6	28	83	49	1	0	0	0	0	0	0	0
8:00 PM	136	0	0	25	75	30	6	0	0	0	0	0	0	0
9:00 PM	136	0	3	24	67	41	1	0	0	0	0	0	0	0
10:00 PM	61	0	0	10	36	13	2	0	0	0	0	0	0	0
11:00 PM	37	0	0	6	12	16	2	0	0	1	0	0	0	0
Total	5564	10	70	1035	3003	1318	123	2	2	1	0	0	0	0
%		0.2	1.3	18.6	54.0	23.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.6	24.5	27.8	31.0	32.1

10 mph Pace Speed 22.7 - 32.7
Number in pace 4885 (87.8 %)

Average 27.7 mph
Minimum 9.5 mph
Maximum 50.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.1 %	0.0 %	0.0 %
Count	3	0	0

City of Oregon City Traffic Study

320 Warner Milne Rd
Oregon City, OR 97045

Washington St :
At 1215 Washin :
NB Only :

Date: 1/8/2010
Friday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	21	0	0	7	9	3	2	0	0	0	0	0	0	0
1:00 AM	17	0	0	4	9	3	1	0	0	0	0	0	0	0
2:00 AM	15	0	0	1	9	2	3	0	0	0	0	0	0	0
3:00 AM	16	0	1	2	8	4	1	0	0	0	0	0	0	0
4:00 AM	49	0	1	1	20	21	6	0	0	0	0	0	0	0
5:00 AM	145	1	1	16	66	53	8	0	0	0	0	0	0	0
6:00 AM	299	0	1	13	158	111	14	2	0	0	0	0	0	0
7:00 AM	427	1	0	42	233	135	14	2	0	0	0	0	0	0
8:00 AM	307	0	1	63	163	76	4	0	0	0	0	0	0	0
9:00 AM	270	0	5	49	147	61	7	1	0	0	0	0	0	0
10:00 AM	317	0	6	61	175	70	5	0	0	0	0	0	0	0
11:00 AM	318	0	4	72	172	67	3	0	0	0	0	0	0	0
12:00 PM	361	2	14	53	196	85	10	1	0	0	0	0	0	0
1:00 PM	400	0	7	96	216	73	8	0	0	0	0	0	0	0
2:00 PM	368	0	1	81	203	80	3	0	0	0	0	0	0	0
3:00 PM	430	1	7	107	210	94	11	0	0	0	0	0	0	0
4:00 PM	390	1	4	102	221	56	6	0	0	0	0	0	0	0
5:00 PM	396	0	2	101	225	66	2	0	0	0	0	0	0	0
6:00 PM	272	0	0	35	154	77	6	0	0	0	0	0	0	0
7:00 PM	174	0	1	36	90	43	3	1	0	0	0	0	0	0
8:00 PM	143	0	3	32	68	35	5	0	0	0	0	0	0	0
9:00 PM	156	0	3	27	83	38	5	0	0	0	0	0	0	0
10:00 PM	79	0	0	9	49	17	4	0	0	0	0	0	0	0
11:00 PM	53	0	0	8	31	12	1	0	1	0	0	0	0	0
Total	5423	6	62	1018	2915	1282	132	7	1	0	0	0	0	0
%		0.1	1.1	18.8	53.8	23.6	2.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.6	24.2	27.8	31.0	32.1

10 mph Pace Speed	22.7 - 32.7	**Average**	27.7 mph
Number in pace	4761 (87.8 %)	**Minimum**	11.4 mph
		Maximum	46.5 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	0	0

City of Oregon City Traffic Study

320 Warner Milne Rd
Oregon City, OR 97045

Washington St :
At 1215 Washin :
NB Only :

Date: 1/9/2010
Saturday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	34	0	0	5	25	4	0	0	0	0	0	0	0	0
1:00 AM	18	1	1	2	8	4	1	1	0	0	0	0	0	0
2:00 AM	17	0	1	3	8	4	1	0	0	0	0	0	0	0
3:00 AM	9	0	0	1	3	5	0	0	0	0	0	0	0	0
4:00 AM	24	0	0	1	11	9	3	0	0	0	0	0	0	0
5:00 AM	38	1	1	6	15	14	1	0	0	0	0	0	0	0
6:00 AM	94	0	1	11	49	28	5	0	0	0	0	0	0	0
7:00 AM	115	0	1	14	55	36	9	0	0	0	0	0	0	0
8:00 AM	180	0	1	20	90	57	11	1	0	0	0	0	0	0
9:00 AM	273	0	2	44	142	75	10	0	0	0	0	0	0	0
10:00 AM	353	1	3	61	180	96	12	0	0	0	0	0	0	0
11:00 AM	355	0	1	39	202	104	9	0	0	0	0	0	0	0
12:00 PM	354	0	0	69	186	86	11	1	1	0	0	0	0	0
1:00 PM	352	0	2	47	193	104	6	0	0	0	0	0	0	0
2:00 PM	376	0	5	65	204	90	11	1	0	0	0	0	0	0
3:00 PM	329	0	0	42	173	101	13	0	0	0	0	0	0	0
4:00 PM	315	0	2	57	173	74	9	0	0	0	0	0	0	0
5:00 PM	243	0	1	44	129	64	5	0	0	0	0	0	0	0
6:00 PM	220	0	3	29	124	62	2	0	0	0	0	0	0	0
7:00 PM	152	0	2	26	81	37	5	1	0	0	0	0	0	0
8:00 PM	141	0	2	30	77	28	4	0	0	0	0	0	0	0
9:00 PM	130	0	2	28	65	28	5	1	0	1	0	0	0	0
10:00 PM	89	0	1	19	45	23	1	0	0	0	0	0	0	0
11:00 PM	81	1	1	7	42	25	5	0	0	0	0	0	0	0
Total	4292	4	33	670	2280	1158	139	6	1	1	0	0	0	0
%		0.1	0.8	15.6	53.1	27.0	3.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.9	24.8	28.2	31.6	32.7

10 mph Pace Speed	23.3 - 33.3	**Average**	28.2 mph
Number in pace	3730 (86.9 %)	**Minimum**	11.1 mph
		Maximum	50.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	2	0	0

City of Oregon City Traffic Study

320 Warner Milne Rd
Oregon City, OR 97045

Washington St :
At 1215 Washin :
NB Only :

Date: 1/10/2010
Sunday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	31	0	1	6	20	3	1	0	0	0	0	0	0	0
1:00 AM	17	0	0	1	9	5	1	1	0	0	0	0	0	0
2:00 AM	19	0	2	2	11	3	0	0	1	0	0	0	0	0
3:00 AM	8	0	0	1	5	1	1	0	0	0	0	0	0	0
4:00 AM	12	0	0	3	5	2	2	0	0	0	0	0	0	0
5:00 AM	25	0	0	0	11	9	4	1	0	0	0	0	0	0
6:00 AM	61	0	0	3	26	28	4	0	0	0	0	0	0	0
7:00 AM	65	0	2	7	29	21	5	1	0	0	0	0	0	0
8:00 AM	101	0	0	9	41	46	5	0	0	0	0	0	0	0
9:00 AM	209	0	1	19	84	97	8	0	0	0	0	0	0	0
10:00 AM	222	1	1	18	108	82	12	0	0	0	0	0	0	0
11:00 AM	274	0	2	53	137	71	10	1	0	0	0	0	0	0
12:00 PM	377	0	4	66	198	96	13	0	0	0	0	0	0	0
1:00 PM	335	0	1	38	172	107	15	1	1	0	0	0	0	0
2:00 PM	272	1	1	33	137	86	13	1	0	0	0	0	0	0
3:00 PM	267	0	1	40	151	71	4	0	0	0	0	0	0	0
4:00 PM	228	0	2	35	126	60	5	0	0	0	0	0	0	0
5:00 PM	200	0	2	38	112	45	3	0	0	0	0	0	0	0
6:00 PM	173	0	1	38	91	35	8	0	0	0	0	0	0	0
7:00 PM	126	1	1	30	59	33	2	0	0	0	0	0	0	0
8:00 PM	109	0	1	13	54	33	7	1	0	0	0	0	0	0
9:00 PM	90	0	0	11	48	24	6	1	0	0	0	0	0	0
10:00 PM	41	0	1	6	21	12	1	0	0	0	0	0	0	0
11:00 PM	31	1	0	6	14	8	2	0	0	0	0	0	0	0
Total	3293	4	24	476	1669	978	132	8	2	0	0	0	0	0
%		0.1	0.7	14.5	50.7	29.7	4.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.2	24.8	28.2	32.1	33.2

10 mph Pace Speed	23.3 - 33.3	**Average**	28.5 mph
Number in pace	2843 (86.3 %)	**Minimum**	11.1 mph
		Maximum	49.0 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.1 %	0.0 %	0.0 %
Count	2	0	0

City of Oregon City Traffic Study

320 Warner Milne Rd
Oregon City, OR 97045

Washington St :
At 1215 Washin :
NB Only :

Date: 1/11/2010
Monday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	21	0	0	4	12	3	2	0	0	0	0	0	0	0
1:00 AM	14	0	2	3	4	5	0	0	0	0	0	0	0	0
2:00 AM	10	0	0	0	7	0	3	0	0	0	0	0	0	0
3:00 AM	12	0	0	1	6	4	1	0	0	0	0	0	0	0
4:00 AM	51	0	0	3	28	15	4	1	0	0	0	0	0	0
5:00 AM	120	1	0	5	45	63	6	0	0	0	0	0	0	0
6:00 AM	329	0	0	21	172	124	11	1	0	0	0	0	0	0
7:00 AM	446	1	5	65	240	124	11	0	0	0	0	0	0	0
8:00 AM	339	0	6	44	195	85	7	2	0	0	0	0	0	0
9:00 AM	316	1	12	58	153	79	12	1	0	0	0	0	0	0
10:00 AM	304	1	3	46	184	64	4	2	0	0	0	0	0	0
11:00 AM	349	2	5	60	218	61	3	0	0	0	0	0	0	0
12:00 PM	377	0	4	91	191	88	3	0	0	0	0	0	0	0
1:00 PM	348	0	4	76	194	66	8	0	0	0	0	0	0	0
2:00 PM	383	2	2	66	241	66	5	1	0	0	0	0	0	0
3:00 PM	440	0	3	88	252	89	8	0	0	0	0	0	0	0
4:00 PM	421	1	9	70	248	89	4	0	0	0	0	0	0	0
5:00 PM	444	2	7	103	262	61	9	0	0	0	0	0	0	0
6:00 PM	282	0	6	55	147	63	9	1	1	0	0	0	0	0
7:00 PM	169	0	1	31	89	44	4	0	0	0	0	0	0	0
8:00 PM	174	0	2	36	98	28	8	2	0	0	0	0	0	0
9:00 PM	101	0	2	12	51	34	2	0	0	0	0	0	0	0
10:00 PM	49	0	0	6	22	18	2	1	0	0	0	0	0	0
11:00 PM	39	0	0	7	19	11	1	0	0	0	1	0	0	0
Total	5538	11	73	951	3078	1284	127	12	1	0	1	0	0	0
%		0.2	1.3	17.2	55.6	23.2	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.6	24.5	27.8	31.0	32.1

10 mph Pace Speed 22.7 - 32.7
Number in pace 4870 (87.9 %)

Average 27.8 mph
Minimum 8.5 mph
Maximum 56.4 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	2	1	0

City of Oregon City Traffic Study

320 Warner Milne Rd
Oregon City, OR 97045

Washington St :
At 1215 Washin :
NB Only :

Date: 1/12/2010
Tuesday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	23	0	0	9	9	4	1	0	0	0	0	0	0	0
1:00 AM	15	0	1	4	6	3	0	0	1	0	0	0	0	0
2:00 AM	17	0	1	2	9	3	2	0	0	0	0	0	0	0
3:00 AM	13	0	0	3	6	4	0	0	0	0	0	0	0	0
4:00 AM	46	0	0	4	18	21	3	0	0	0	0	0	0	0
5:00 AM	132	1	1	12	58	49	10	1	0	0	0	0	0	0
6:00 AM	348	0	1	19	192	128	8	0	0	0	0	0	0	0
7:00 AM	467	0	6	52	282	125	2	0	0	0	0	0	0	0
8:00 AM	347	0	1	53	191	94	8	0	0	0	0	0	0	0
9:00 AM	316	0	6	50	182	75	3	0	0	0	0	0	0	0
10:00 AM	282	1	5	34	158	76	7	1	0	0	0	0	0	0
11:00 AM	362	0	8	91	190	67	6	0	0	0	0	0	0	0
12:00 PM	366	0	5	94	199	63	5	0	0	0	0	0	0	0
1:00 PM	366	0	7	84	196	72	7	0	0	0	0	0	0	0
2:00 PM	337	0	4	66	182	78	5	2	0	0	0	0	0	0
3:00 PM	434	0	7	86	241	94	6	0	0	0	0	0	0	0
4:00 PM	403	4	7	97	221	69	5	0	0	0	0	0	0	0
5:00 PM	436	1	15	63	278	74	5	0	0	0	0	0	0	0
6:00 PM	265	0	3	45	147	65	5	0	0	0	0	0	0	0
7:00 PM	165	0	2	28	78	51	6	0	0	0	0	0	0	0
8:00 PM	130	1	4	20	60	36	9	0	0	0	0	0	0	0
9:00 PM	100	0	1	18	50	27	2	2	0	0	0	0	0	0
10:00 PM	53	0	2	5	31	12	3	0	0	0	0	0	0	0
11:00 PM	38	0	0	6	17	13	2	0	0	0	0	0	0	0
Total	5461	8	87	945	3001	1303	110	6	1	0	0	0	0	0
%		0.1	1.6	17.3	55.0	23.9	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.6	24.5	27.8	31.0	32.1

10 mph Pace Speed	22.7 - 32.7	**Average**	27.8 mph
Number in pace	4814 (88.2 %)	**Minimum**	10.8 mph
		Maximum	46.5 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	0	0

City of Oregon City Traffic Study

320 Warner Milne Rd
Oregon City, OR 97045

Washington St :
At 1215 Washin :
NB Only :

Date: 1/13/2010
Wednesday

Daily Speed (60 Min.)
Channel: NB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	18	0	0	4	9	5	0	0	0	0	0	0	0	0
1:00 AM	16	0	1	1	7	6	1	0	0	0	0	0	0	0
2:00 AM	12	0	0	2	4	5	1	0	0	0	0	0	0	0
3:00 AM	13	0	0	0	6	6	1	0	0	0	0	0	0	0
4:00 AM	49	0	0	3	21	18	7	0	0	0	0	0	0	0
5:00 AM	143	1	1	14	60	59	7	1	0	0	0	0	0	0
6:00 AM	340	0	2	25	208	99	5	1	0	0	0	0	0	0
7:00 AM	438	0	1	57	245	128	7	0	0	0	0	0	0	0
8:00 AM	355	1	0	45	196	106	7	0	0	0	0	0	0	0
9:00 AM	311	2	3	67	160	74	5	0	0	0	0	0	0	0
10:00 AM	293	0	1	84	150	53	5	0	0	0	0	0	0	0
11:00 AM	358	0	10	89	189	65	4	1	0	0	0	0	0	0
12:00 PM	344	0	7	56	184	90	7	0	0	0	0	0	0	0
1:00 PM	360	0	5	74	204	68	9	0	0	0	0	0	0	0
2:00 PM	353	2	2	66	206	67	10	0	0	0	0	0	0	0
3:00 PM	408	1	1	106	212	84	4	0	0	0	0	0	0	0
4:00 PM	400	0	9	61	235	90	5	0	0	0	0	0	0	0
5:00 PM	421	1	2	92	252	69	5	0	0	0	0	0	0	0
6:00 PM	281	0	5	51	153	70	2	0	0	0	0	0	0	0
7:00 PM	198	0	7	39	100	50	0	1	1	0	0	0	0	0
8:00 PM	189	0	4	33	106	40	5	1	0	0	0	0	0	0
9:00 PM	132	0	0	34	75	22	1	0	0	0	0	0	0	0
10:00 PM	58	0	2	6	32	16	2	0	0	0	0	0	0	0
11:00 PM	34	0	3	8	15	6	2	0	0	0	0	0	0	0
Total	5524	8	66	1017	3029	1296	102	5	1	0	0	0	0	0
%		0.1	1.2	18.4	54.8	23.5	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.6	24.5	27.8	31.0	32.1

10 mph Pace Speed 22.7 - 32.7
Number in pace 4873 (88.2 %)

Average 27.7 mph
Minimum 7.7 mph
Maximum 46.5 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1215 Washingt :
SB Only :

Date: 1/7/2010
Thursday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	42	0	1	6	28	6	1	0	0	0	0	0	0	0
1:00 AM	26	0	0	6	12	7	1	0	0	0	0	0	0	0
2:00 AM	25	0	0	5	9	11	0	0	0	0	0	0	0	0
3:00 AM	12	0	0	3	6	3	0	0	0	0	0	0	0	0
4:00 AM	17	0	0	0	8	7	1	1	0	0	0	0	0	0
5:00 AM	39	1	0	6	18	13	1	0	0	0	0	0	0	0
6:00 AM	121	0	0	16	66	31	6	2	0	0	0	0	0	0
7:00 AM	332	1	2	77	185	60	7	0	0	0	0	0	0	0
8:00 AM	318	0	2	54	173	83	5	0	1	0	0	0	0	0
9:00 AM	298	3	4	47	165	72	7	0	0	0	0	0	0	0
10:00 AM	322	0	6	62	178	66	9	1	0	0	0	0	0	0
11:00 AM	355	1	10	63	197	78	6	0	0	0	0	0	0	0
12:00 PM	385	0	7	77	213	79	7	2	0	0	0	0	0	0
1:00 PM	433	2	2	104	234	83	8	0	0	0	0	0	0	0
2:00 PM	478	0	8	125	242	94	9	0	0	0	0	0	0	0
3:00 PM	525	1	7	134	274	104	5	0	0	0	0	0	0	0
4:00 PM	590	0	10	153	341	77	8	1	0	0	0	0	0	0
5:00 PM	553	4	13	178	294	59	5	0	0	0	0	0	0	0
6:00 PM	445	0	6	100	254	82	3	0	0	0	0	0	0	0
7:00 PM	284	0	3	64	169	44	4	0	0	0	0	0	0	0
8:00 PM	188	0	0	27	107	50	4	0	0	0	0	0	0	0
9:00 PM	178	0	1	26	104	43	4	0	0	0	0	0	0	0
10:00 PM	115	0	0	13	66	33	3	0	0	0	0	0	0	0
11:00 PM	52	0	1	8	25	18	0	0	0	0	0	0	0	0
Total	6133	13	83	1354	3368	1203	104	7	1	0	0	0	0	0
%		0.2	1.4	22.1	54.9	19.6	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.3	23.9	27.4	30.5	31.6

10 mph Pace Speed	22.2 - 32.2	**Average**	27.3 mph
Number in pace	5429 (88.5 %)	**Minimum**	5.3 mph
		Maximum	46.5 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1215 Washingt :
SB Only :

Date: 1/8/2010
Friday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	42	0	0	2	23	17	0	0	0	0	0	0	0	0
1:00 AM	26	0	2	2	14	7	0	1	0	0	0	0	0	0
2:00 AM	21	0	0	1	14	4	2	0	0	0	0	0	0	0
3:00 AM	21	0	0	2	11	4	3	1	0	0	0	0	0	0
4:00 AM	18	0	0	1	12	5	0	0	0	0	0	0	0	0
5:00 AM	38	0	0	8	16	14	0	0	0	0	0	0	0	0
6:00 AM	90	0	0	10	51	26	3	0	0	0	0	0	0	0
7:00 AM	273	0	1	59	156	53	4	0	0	0	0	0	0	0
8:00 AM	299	3	1	82	147	58	8	0	0	0	0	0	0	0
9:00 AM	260	0	1	59	131	66	3	0	0	0	0	0	0	0
10:00 AM	339	0	5	81	197	47	9	0	0	0	0	0	0	0
11:00 AM	354	0	3	101	187	54	9	0	0	0	0	0	0	0
12:00 PM	402	1	6	75	208	105	7	0	0	0	0	0	0	0
1:00 PM	426	0	7	102	227	81	9	0	0	0	0	0	0	0
2:00 PM	421	1	3	101	236	75	5	0	0	0	0	0	0	0
3:00 PM	536	1	15	130	300	88	2	0	0	0	0	0	0	0
4:00 PM	547	8	15	145	309	67	3	0	0	0	0	0	0	0
5:00 PM	588	0	18	191	304	71	3	1	0	0	0	0	0	0
6:00 PM	397	0	8	117	200	70	2	0	0	0	0	0	0	0
7:00 PM	286	1	2	39	164	72	8	0	0	0	0	0	0	0
8:00 PM	208	0	4	41	105	54	4	0	0	0	0	0	0	0
9:00 PM	169	0	1	29	98	38	3	0	0	0	0	0	0	0
10:00 PM	148	0	0	19	76	46	5	2	0	0	0	0	0	0
11:00 PM	96	0	0	17	47	27	4	1	0	0	0	0	0	0
Total	6005	15	92	1414	3233	1149	96	6	0	0	0	0	0	0
%		0.2	1.5	23.5	53.8	19.1	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.0	23.9	27.0	30.5	31.6

10 mph Pace Speed	22.2 - 32.2	**Average**	27.1 mph
Number in pace	5251 (87.4 %)	**Minimum**	6.1 mph
		Maximum	44.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1215 Washingt :
SB Only :

Date: 1/9/2010
Saturday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	68	0	1	4	45	14	4	0	0	0	0	0	0	0
1:00 AM	45	0	0	10	23	11	1	0	0	0	0	0	0	0
2:00 AM	34	0	1	5	13	13	2	0	0	0	0	0	0	0
3:00 AM	17	0	0	1	13	3	0	0	0	0	0	0	0	0
4:00 AM	11	0	0	1	7	2	1	0	0	0	0	0	0	0
5:00 AM	32	0	4	13	9	6	0	0	0	0	0	0	0	0
6:00 AM	137	1	9	64	51	11	1	0	0	0	0	0	0	0
7:00 AM	67	0	1	15	27	21	2	1	0	0	0	0	0	0
8:00 AM	128	0	0	19	70	37	2	0	0	0	0	0	0	0
9:00 AM	207	0	2	35	103	59	7	1	0	0	0	0	0	0
10:00 AM	288	0	0	53	157	75	3	0	0	0	0	0	0	0
11:00 AM	360	0	6	57	197	87	12	1	0	0	0	0	0	0
12:00 PM	390	0	3	76	212	91	8	0	0	0	0	0	0	0
1:00 PM	426	0	3	75	232	111	5	0	0	0	0	0	0	0
2:00 PM	402	1	3	66	222	104	6	0	0	0	0	0	0	0
3:00 PM	402	2	7	92	212	84	5	0	0	0	0	0	0	0
4:00 PM	427	1	4	75	248	93	6	0	0	0	0	0	0	0
5:00 PM	420	0	6	90	258	60	6	0	0	0	0	0	0	0
6:00 PM	293	0	3	59	167	55	8	1	0	0	0	0	0	0
7:00 PM	238	0	0	51	130	54	3	0	0	0	0	0	0	0
8:00 PM	205	0	0	30	117	55	3	0	0	0	0	0	0	0
9:00 PM	135	0	0	20	75	38	2	0	0	0	0	0	0	0
10:00 PM	129	0	2	17	75	34	1	0	0	0	0	0	0	0
11:00 PM	91	1	2	13	45	25	3	2	0	0	0	0	0	0
Total	4952	6	57	941	2708	1143	91	6	0	0	0	0	0	0
%		0.1	1.2	19.0	54.7	23.1	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.3	24.2	27.8	31.0	31.6

10 mph Pace Speed	22.7 - 32.7	**Average**	27.6 mph
Number in pace	4351 (87.9 %)	**Minimum**	8.2 mph
		Maximum	44.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1215 Washingt :
SB Only :

Date: 1/10/2010
Sunday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	73	0	2	10	39	21	1	0	0	0	0	0	0	0
1:00 AM	50	0	0	7	32	9	2	0	0	0	0	0	0	0
2:00 AM	32	0	0	4	21	7	0	0	0	0	0	0	0	0
3:00 AM	18	0	0	2	12	3	0	0	0	1	0	0	0	0
4:00 AM	18	0	1	0	10	5	1	1	0	0	0	0	0	0
5:00 AM	15	0	0	3	8	3	0	1	0	0	0	0	0	0
6:00 AM	23	0	0	2	15	3	3	0	0	0	0	0	0	0
7:00 AM	52	0	0	3	28	18	2	1	0	0	0	0	0	0
8:00 AM	119	0	1	19	55	36	7	0	1	0	0	0	0	0
9:00 AM	235	0	3	31	112	82	7	0	0	0	0	0	0	0
10:00 AM	306	0	0	39	182	75	9	1	0	0	0	0	0	0
11:00 AM	212	1	1	41	96	63	10	0	0	0	0	0	0	0
12:00 PM	278	0	0	36	151	83	8	0	0	0	0	0	0	0
1:00 PM	316	0	3	42	176	86	9	0	0	0	0	0	0	0
2:00 PM	321	0	2	26	176	105	11	0	0	0	1	0	0	0
3:00 PM	335	0	4	47	173	103	6	2	0	0	0	0	0	0
4:00 PM	339	0	8	55	179	86	11	0	0	0	0	0	0	0
5:00 PM	343	0	3	60	196	81	3	0	0	0	0	0	0	0
6:00 PM	264	0	5	42	154	58	5	0	0	0	0	0	0	0
7:00 PM	168	0	2	16	112	35	2	1	0	0	0	0	0	0
8:00 PM	138	1	3	21	80	27	6	0	0	0	0	0	0	0
9:00 PM	128	0	3	20	68	35	2	0	0	0	0	0	0	0
10:00 PM	75	0	0	12	35	24	2	0	2	0	0	0	0	0
11:00 PM	40	0	0	9	20	8	1	2	0	0	0	0	0	0
Total	3898	2	41	547	2130	1056	108	9	3	1	1	0	0	0
%		0.1	1.1	14.0	54.6	27.1	2.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	24.2	24.8	28.2	31.6	32.7

10 mph Pace Speed	23.3 - 33.3	**Average**	28.3 mph
Number in pace	3462 (88.8 %)	**Minimum**	14.8 mph
		Maximum	56.4 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.1 %	0.0 %	0.0 %
Count	5	1	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1215 Washingt :
SB Only :

Date: 1/11/2010
Monday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	30	0	0	2	19	8	0	0	1	0	0	0	0	0
1:00 AM	14	0	1	1	6	6	0	0	0	0	0	0	0	0
2:00 AM	12	0	0	3	5	2	2	0	0	0	0	0	0	0
3:00 AM	10	0	0	3	5	2	0	0	0	0	0	0	0	0
4:00 AM	16	0	0	3	10	3	0	0	0	0	0	0	0	0
5:00 AM	42	0	1	7	14	18	2	0	0	0	0	0	0	0
6:00 AM	120	0	0	15	71	30	4	0	0	0	0	0	0	0
7:00 AM	317	0	1	65	188	62	1	0	0	0	0	0	0	0
8:00 AM	297	0	0	58	169	66	4	0	0	0	0	0	0	0
9:00 AM	301	1	12	79	148	56	5	0	0	0	0	0	0	0
10:00 AM	356	3	6	89	184	70	4	0	0	0	0	0	0	0
11:00 AM	350	0	7	82	184	71	6	0	0	0	0	0	0	0
12:00 PM	400	1	9	82	226	79	3	0	0	0	0	0	0	0
1:00 PM	410	0	5	86	228	86	5	0	0	0	0	0	0	0
2:00 PM	440	2	9	96	247	80	6	0	0	0	0	0	0	0
3:00 PM	534	0	6	102	308	109	8	1	0	0	0	0	0	0
4:00 PM	573	0	12	94	347	114	6	0	0	0	0	0	0	0
5:00 PM	594	0	13	140	347	90	4	0	0	0	0	0	0	0
6:00 PM	425	0	12	104	253	55	1	0	0	0	0	0	0	0
7:00 PM	239	0	3	39	135	59	3	0	0	0	0	0	0	0
8:00 PM	189	0	0	20	110	55	3	0	1	0	0	0	0	0
9:00 PM	154	0	1	18	93	39	3	0	0	0	0	0	0	0
10:00 PM	84	0	0	8	48	24	3	0	1	0	0	0	0	0
11:00 PM	66	0	0	9	38	16	3	0	0	0	0	0	0	0
Total	5973	7	98	1205	3383	1200	76	1	3	0	0	0	0	0
%		0.1	1.6	20.2	56.6	20.1	1.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.3	24.2	27.4	30.5	31.6

10 mph Pace Speed	22.7 - 32.7	**Average**	27.3 mph
Number in pace	5302 (88.8 %)	**Minimum**	7.8 mph
		Maximum	49.0 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.1 %	0.0 %	0.0 %
Count	3	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1215 Washingt :
SB Only :

Date: 1/12/2010
Tuesday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	32	0	1	3	16	12	0	0	0	0	0	0	0	0
1:00 AM	16	0	0	5	6	5	0	0	0	0	0	0	0	0
2:00 AM	17	0	0	4	7	5	1	0	0	0	0	0	0	0
3:00 AM	13	0	1	2	5	4	1	0	0	0	0	0	0	0
4:00 AM	14	0	0	4	8	2	0	0	0	0	0	0	0	0
5:00 AM	38	0	1	9	18	8	1	1	0	0	0	0	0	0
6:00 AM	128	1	0	20	73	30	4	0	0	0	0	0	0	0
7:00 AM	297	0	1	73	163	57	3	0	0	0	0	0	0	0
8:00 AM	350	0	0	70	196	81	3	0	0	0	0	0	0	0
9:00 AM	312	1	6	58	185	55	5	2	0	0	0	0	0	0
10:00 AM	312	0	6	74	176	52	4	0	0	0	0	0	0	0
11:00 AM	318	0	2	82	166	61	7	0	0	0	0	0	0	0
12:00 PM	436	0	15	103	249	65	4	0	0	0	0	0	0	0
1:00 PM	420	0	4	97	231	84	4	0	0	0	0	0	0	0
2:00 PM	425	0	3	122	216	75	9	0	0	0	0	0	0	0
3:00 PM	510	6	16	124	268	92	4	0	0	0	0	0	0	0
4:00 PM	602	7	8	178	329	78	2	0	0	0	0	0	0	0
5:00 PM	587	1	10	198	314	60	4	0	0	0	0	0	0	0
6:00 PM	374	1	6	77	223	65	2	0	0	0	0	0	0	0
7:00 PM	226	1	1	35	135	46	8	0	0	0	0	0	0	0
8:00 PM	196	0	3	28	96	63	5	1	0	0	0	0	0	0
9:00 PM	177	0	2	15	109	42	6	3	0	0	0	0	0	0
10:00 PM	88	0	1	12	43	25	7	0	0	0	0	0	0	0
11:00 PM	60	0	0	10	30	18	2	0	0	0	0	0	0	0
Total	5948	18	87	1403	3262	1085	86	7	0	0	0	0	0	0
%		0.3	1.5	23.6	54.8	18.2	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.0	23.9	27.0	30.5	31.6

10 mph Pace Speed 22.2 - 32.2
Number in pace 5276 (88.7 %)

Average 27.1 mph
Minimum 7.6 mph
Maximum 44.3 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	0	0	0

City of Oregon City Traffic Study

625 Center Street
Oregon City, OR 97045

Washington St :
1215 Washingt :
SB Only :

Date: 1/13/2010
Wednesday

Daily Speed (60 Min.)
Channel: SB

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	40	0	0	5	21	13	1	0	0	0	0	0	0	0
1:00 AM	14	0	0	1	8	4	1	0	0	0	0	0	0	0
2:00 AM	17	0	1	3	7	5	1	0	0	0	0	0	0	0
3:00 AM	14	0	0	2	7	5	0	0	0	0	0	0	0	0
4:00 AM	19	0	1	4	10	4	0	0	0	0	0	0	0	0
5:00 AM	36	0	0	6	22	7	1	0	0	0	0	0	0	0
6:00 AM	126	0	2	21	69	31	1	1	1	0	0	0	0	0
7:00 AM	294	5	2	84	138	57	8	0	0	0	0	0	0	0
8:00 AM	344	0	9	75	182	74	3	1	0	0	0	0	0	0
9:00 AM	316	1	8	70	167	64	6	0	0	0	0	0	0	0
10:00 AM	293	1	6	84	140	60	2	0	0	0	0	0	0	0
11:00 AM	355	0	3	76	203	70	3	0	0	0	0	0	0	0
12:00 PM	407	0	8	99	221	75	4	0	0	0	0	0	0	0
1:00 PM	388	0	5	73	232	75	3	0	0	0	0	0	0	0
2:00 PM	435	5	4	88	243	89	6	0	0	0	0	0	0	0
3:00 PM	470	0	10	100	252	100	8	0	0	0	0	0	0	0
4:00 PM	586	0	4	138	351	89	4	0	0	0	0	0	0	0
5:00 PM	653	0	5	171	383	90	4	0	0	0	0	0	0	0
6:00 PM	464	0	7	126	271	55	5	0	0	0	0	0	0	0
7:00 PM	256	0	4	49	147	54	2	0	0	0	0	0	0	0
8:00 PM	183	0	3	36	86	51	7	0	0	0	0	0	0	0
9:00 PM	162	1	4	38	91	24	4	0	0	0	0	0	0	0
10:00 PM	94	0	2	9	47	35	1	0	0	0	0	0	0	0
11:00 PM	49	0	0	3	32	12	1	1	0	0	0	0	0	0
Total	6015	13	88	1361	3330	1143	76	3	1	0	0	0	0	0
%		0.2	1.5	22.6	55.4	19.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds	10.0%	15.0%	50.0%	85.0%	90.0%
(mph)	23.0	23.9	27.0	30.5	31.6

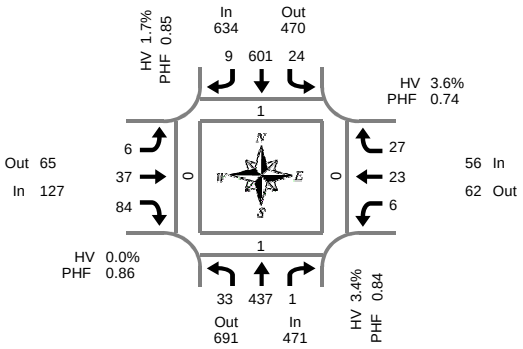
10 mph Pace Speed 22.2 - 32.2
Number in pace 5334 (88.7 %)

Average 27.1 mph
Minimum 11.1 mph
Maximum 45.4 mph

Speeds Exceeded	45 mph	55 mph	65 mph
	0.0 %	0.0 %	0.0 %
Count	1	0	0

Total Vehicle Summary

Clay Carney
(503) 833-2740



Peak Hour Summary
4:35 PM to 5:35 PM

Washington St & 12th St

Thursday, January 07, 2010
4:00 PM to 6:00 PM

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

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th 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	4	23	0	0	3	46	1	0	0	4	5	0	0	1	6	0	93	0	0	0	3
4:05 PM	3	33	0	0	4	51	2	0	2	3	5	0	0	3	4	0	110	0	0	0	0
4:10 PM	1	36	0	0	2	45	0	0	2	2	5	0	2	2	5	0	102	1	0	0	0
4:15 PM	6	36	0	0	4	56	1	0	0	2	2	0	0	1	4	0	112	0	0	0	0
4:20 PM	2	38	1	0	0	40	1	0	0	2	4	0	0	4	7	0	99	0	0	0	0
4:25 PM	2	27	1	0	0	39	1	0	0	1	5	0	0	4	2	0	82	0	0	1	1
4:30 PM	4	36	0	0	1	48	1	0	0	2	6	0	0	4	1	0	103	1	0	0	1
4:35 PM	1	35	0	0	1	52	1	0	1	1	8	0	1	3	6	0	110	0	0	0	0
4:40 PM	2	37	0	0	2	40	1	0	1	4	3	0	0	2	2	0	94	0	0	0	0
4:45 PM	3	19	0	0	2	44	1	0	0	4	7	0	2	2	1	0	85	0	0	0	0
4:50 PM	6	41	0	0	2	48	2	0	0	3	4	0	0	0	0	0	106	0	0	0	0
4:55 PM	3	28	0	0	1	55	1	1	0	7	4	0	0	1	0	0	100	0	0	0	0
5:00 PM	3	48	0	0	1	50	0	0	0	0	7	0	0	3	3	0	115	0	0	0	0
5:05 PM	0	42	1	0	1	52	1	0	0	3	9	0	0	3	2	0	114	0	0	0	0
5:10 PM	5	40	0	0	0	41	0	0	0	6	10	0	1	2	3	0	108	0	1	0	0
5:15 PM	1	47	0	1	2	46	0	0	0	2	6	0	1	3	1	0	109	0	0	0	0
5:20 PM	1	46	0	0	4	52	1	0	1	0	8	0	0	1	4	0	118	0	0	0	0
5:25 PM	3	28	0	0	4	51	0	0	2	4	9	0	1	2	1	0	105	1	0	0	0
5:30 PM	5	26	0	0	4	70	1	0	1	3	9	0	0	1	4	0	124	0	0	0	0
5:35 PM	2	32	0	0	4	43	0	0	0	1	4	0	0	1	4	0	91	0	0	0	0
5:40 PM	4	27	1	0	2	48	2	0	1	1	11	0	0	2	2	0	101	0	0	0	0
5:45 PM	7	30	0	0	1	38	3	0	1	3	7	0	0	4	1	0	95	0	0	0	0
5:50 PM	2	22	0	0	3	37	0	0	0	4	6	0	0	1	5	0	80	0	0	0	1
5:55 PM	0	32	0	0	3	18	1	0	1	4	5	0	0	2	3	0	69	0	0	0	0
Total Survey	70	809	4	1	51	1,110	22	1	13	66	149	0	8	52	71	0	2,425	3	1	1	6

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

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th 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	8	92	0	0	9	142	3	0	4	9	15	0	2	6	15	0	305	1	0	0	3
4:15 PM	10	101	2	0	4	135	3	0	0	5	11	0	0	9	13	0	293	0	0	1	1
4:30 PM	7	108	0	0	4	140	3	0	2	7	17	0	1	9	9	0	307	1	0	0	1
4:45 PM	12	88	0	0	5	147	4	1	0	14	15	0	2	3	1	0	291	0	0	0	0
5:00 PM	8	130	1	0	2	143	1	0	0	9	26	0	1	8	8	0	337	0	1	0	0
5:15 PM	5	121	0	1	10	149	1	0	3	6	23	0	2	6	6	0	332	1	0	0	0
5:30 PM	11	85	1	0	10	161	3	0	2	5	24	0	0	4	10	0	316	0	0	0	0
5:45 PM	9	84	0	0	7	93	4	0	2	11	18	0	0	7	9	0	244	0	0	0	1
Total Survey	70	809	4	1	51	1,110	22	1	13	66	149	0	8	52	71	0	2,425	3	1	1	6

Peak Hour Summary
4:35 PM to 5:35 PM

By Approach	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Total
	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	
Volume	471	691	1,162	1	634	470	1,104	1	127	65	192	0	56	62	118	0	1,288
%HV	3.4%				1.7%				0.0%				3.6%				2.3%
PHF	0.84				0.85				0.86				0.74				0.93

Pedestrians Crosswalk			
North	South	East	West
1	1	0	0

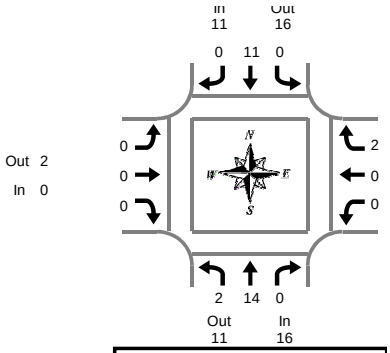
By Movement	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	33	437	1	471	24	601	9	634	6	37	84	127	6	23	27	56	1,288
%HV	6.1%	3.2%	0.0%	3.4%	0.0%	1.8%	0.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.4%	3.6%	2.3%
PHF	0.69	0.82	0.25	0.84	0.50	0.87	0.56	0.85	0.38	0.66	0.81	0.86	0.50	0.72	0.75	0.74	0.93

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

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th 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	37	389	2	0	22	564	13	1	6	35	58	0	5	27	38	0	1,196	2	0	1	5
4:15 PM	37	427	3	0	15	565	11	1	2	35	69	0	4	29	31	0	1,228	1	1	1	2
4:30 PM	32	447	1	1	21	579	9	1	5	36	81	0	6	26	24	0	1,267	2	1	0	1
4:45 PM	36	424	2	1	27	600	9	1	5	34	88	0	5	21	25	0	1,276	1	1	0	0
5:00 PM	33	420	2	1	29	546	9	0	7	31	91	0	3	25	33	0	1,229	1	1	0	1

Heavy Vehicle Summary

Clay Carney
(503) 833-2740



Peak Hour Summary
4:35 PM to 5:35 PM

Washington St & 12th St

Thursday, January 07, 2010
4:00 PM to 6:00 PM

Heavy Vehicle 5-Minute Interval Summary
4:00 PM to 6:00 PM

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				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	2	0	2	0	0	1	1	0	0	0	0	5
4:05 PM	0	1	0	1	0	5	0	5	0	0	1	1	0	0	0	0	7
4:10 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3
4:15 PM	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
4:20 PM	1	1	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
4:25 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
4:35 PM	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
4:40 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:50 PM	0	3	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4
4:55 PM	1	2	0	3	0	2	0	2	0	0	0	0	0	0	0	0	5
5:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:05 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:10 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
5:20 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3
5:25 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	1	1	0	2	0	3	0	3	0	0	0	0	0	0	1	1	6
5:35 PM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
5:40 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5:45 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
5:50 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:55 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Survey	3	29	0	32	0	24	0	24	0	0	2	2	0	0	3	3	61

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

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				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	7	0	7	0	0	2	2	0	0	1	1	15
4:15 PM	1	4	0	5	0	3	0	3	0	0	0	0	0	0	0	0	8
4:30 PM	0	4	0	4	0	4	0	4	0	0	0	0	0	0	0	0	8
4:45 PM	1	5	0	6	0	3	0	3	0	0	0	0	0	0	0	0	9
5:00 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5:15 PM	0	3	0	3	0	2	0	2	0	0	0	0	0	0	1	1	6
5:30 PM	1	5	0	6	0	4	0	4	0	0	0	0	0	0	1	1	11
5:45 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total Survey	3	29	0	32	0	24	0	24	0	0	2	2	0	0	3	3	61

Heavy Vehicle Peak Hour Summary
4:35 PM to 5:35 PM

By Approach	Northbound Washington St			Southbound Washington St			Eastbound 12th St			Westbound 12th St			Total
	In	Out	Total	In	Out	Total	In	Out	Total	In	Out	Total	
Volume	16	11	27	11	16	27	0	2	2	2	0	2	29
PHF	0.57			0.92			0.00			0.25			0.73

By Movement	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	2	14	0	16	0	11	0	11	0	0	0	0	0	0	2	2	29
PHF	0.50	0.58	0.00	0.57	0.00	0.92	0.00	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.73

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

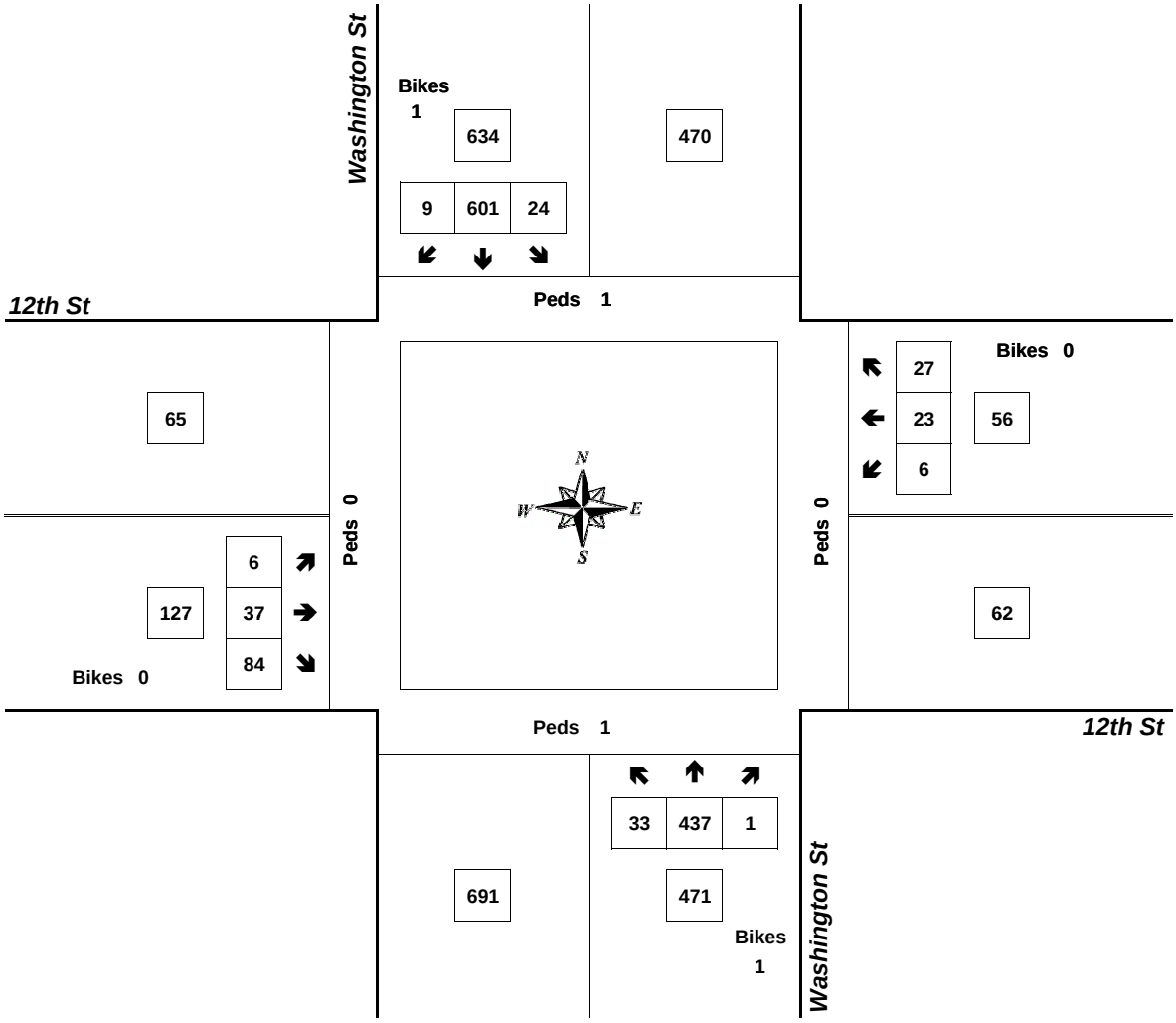
Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
4:00 PM	2	18	0	20	0	17	0	17	0	0	2	2	0	0	1	1	40
4:15 PM	2	15	0	17	0	10	0	10	0	0	0	0	0	0	0	0	27
4:30 PM	1	14	0	15	0	9	0	9	0	0	0	0	0	0	1	1	25
4:45 PM	2	15	0	17	0	9	0	9	0	0	0	0	0	0	2	2	28
5:00 PM	1	11	0	12	0	7	0	7	0	0	0	0	0	0	2	2	21

Peak Hour Summary

Clay Carney
(503) 833-2740

Washington St & 12th St

4:35 PM to 5:35 PM
Thursday, January 07, 2010



Approach	PHF	HV%	Volume
EB	0.86	0.0%	127
WB	0.74	3.6%	56
NB	0.84	3.4%	471
SB	0.85	1.7%	634
Intersection	0.93	2.3%	1,288

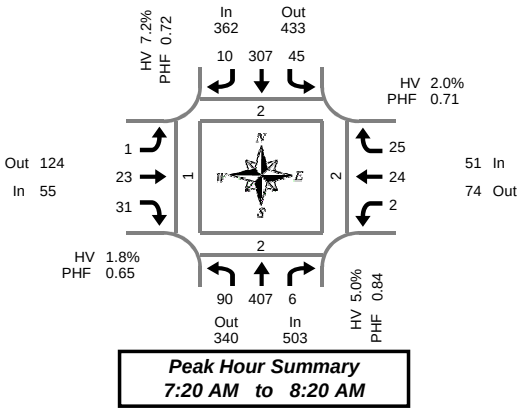
Count Period: 4:00 PM to 6:00 PM

Total Vehicle Summary

Clay Carney
(503) 833-2740

Washington St & 12th St

Thursday, January 07, 2010
7:00 AM to 9:00 AM



5-Minute Interval Summary
7:00 AM to 9:00 AM

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th 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
7:00 AM	1	34	1	0	3	13	2	0	0	0	1	0	0	3	0	0	58	0	0	0	0
7:05 AM	3	38	0	0	0	18	0	0	0	0	1	0	0	2	0	0	62	0	0	0	0
7:10 AM	6	20	0	0	1	19	1	0	1	0	1	0	1	4	0	0	54	0	0	0	0
7:15 AM	5	38	0	0	1	20	0	0	0	1	2	0	0	2	1	0	70	0	0	0	0
7:20 AM	7	39	0	0	3	19	1	0	0	2	1	0	0	0	6	0	78	0	0	0	0
7:25 AM	7	26	0	0	3	21	0	0	0	1	1	0	0	2	0	0	61	0	0	0	0
7:30 AM	5	28	0	0	2	24	2	0	0	3	0	0	0	3	1	0	68	1	0	0	0
7:35 AM	9	29	0	1	2	15	3	0	0	1	2	0	1	3	2	0	67	1	0	0	0
7:40 AM	16	45	1	0	5	15	0	0	0	1	5	0	0	4	1	0	93	0	0	0	0
7:45 AM	15	34	0	0	4	28	0	0	1	2	5	0	0	2	3	0	94	0	0	0	0
7:50 AM	5	31	0	0	2	36	1	0	0	4	0	0	0	5	3	0	87	0	0	1	0
7:55 AM	5	45	3	0	5	40	1	0	0	3	5	0	1	2	1	0	111	0	0	0	0
8:00 AM	4	39	1	0	4	35	1	0	0	3	5	0	0	0	3	0	95	0	1	0	0
8:05 AM	8	23	1	0	4	24	0	1	0	2	3	0	0	1	0	0	66	0	0	0	0
8:10 AM	5	33	0	0	6	26	1	0	0	0	2	0	0	1	4	0	78	0	0	1	1
8:15 AM	4	35	0	1	5	24	0	0	0	1	2	0	0	1	1	0	73	0	1	0	0
8:20 AM	3	26	0	0	1	19	0	0	1	3	2	0	0	6	3	0	64	0	0	0	0
8:25 AM	6	18	0	0	5	21	0	0	0	1	4	0	0	2	2	0	59	0	0	0	0
8:30 AM	3	15	0	0	2	22	2	0	0	1	2	0	0	1	4	1	52	0	0	0	0
8:35 AM	4	31	0	0	0	19	2	0	0	1	4	0	0	3	1	0	65	0	0	0	0
8:40 AM	5	34	2	0	2	19	1	0	1	4	1	0	0	2	2	0	73	0	0	0	0
8:45 AM	1	23	0	0	2	19	2	0	1	1	1	0	0	4	2	0	56	0	0	0	0
8:50 AM	3	23	0	0	5	18	0	0	2	2	7	0	1	0	0	0	61	0	0	0	0
8:55 AM	4	19	0	0	8	22	0	0	0	2	5	0	0	2	1	0	63	0	0	0	0
Total Survey	134	726	9	2	75	536	20	1	7	39	62	0	4	55	41	1	1,708	2	2	2	1

15-Minute Interval Summary
7:00 AM to 9:00 AM

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th 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
7:00 AM	10	92	1	0	4	50	3	0	1	0	3	0	1	9	0	0	174	0	0	0	0
7:15 AM	19	103	0	0	7	60	1	0	0	4	4	0	0	4	7	0	209	0	0	0	0
7:30 AM	30	102	1	1	9	54	5	0	0	5	7	0	1	10	4	0	228	2	0	0	0
7:45 AM	25	110	3	0	11	104	2	0	1	9	10	0	1	9	7	0	292	0	0	1	0
8:00 AM	17	95	2	0	14	85	2	1	0	5	10	0	0	2	7	0	239	0	1	1	1
8:15 AM	13	79	0	1	11	64	0	0	1	5	8	0	0	9	6	0	196	0	1	0	0
8:30 AM	12	80	2	0	4	60	5	0	1	6	7	0	0	6	7	1	190	0	0	0	0
8:45 AM	8	65	0	0	15	59	2	0	3	5	13	0	1	6	3	0	180	0	0	0	0
Total Survey	134	726	9	2	75	536	20	1	7	39	62	0	4	55	41	1	1,708	2	2	2	1

Peak Hour Summary
7:20 AM to 8:20 AM

By Approach	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Total
	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	In	Out	Total	Bikes	
Volume	503	340	843	2	362	433	795	1	55	124	179	0	51	74	125	0	971
%HV	5.0%				7.2%				1.8%				2.0%				5.5%
PHF	0.84				0.72				0.65				0.71				0.83

Pedestrians Crosswalk			
North	South	East	West
2	2	2	1

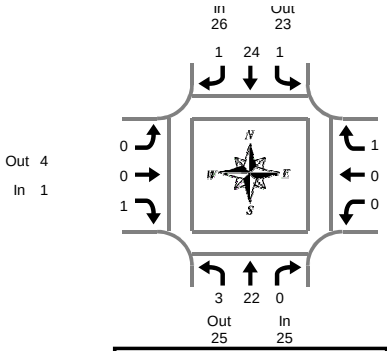
By Movement	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	90	407	6	503	45	307	10	362	1	23	31	55	2	24	25	51	971
%HV	3.3%	5.4%	0.0%	5.0%	2.2%	7.8%	10.0%	7.2%	0.0%	0.0%	3.2%	1.8%	0.0%	0.0%	4.0%	2.0%	5.5%
PHF	0.56	0.88	0.30	0.84	0.75	0.69	0.50	0.72	0.25	0.58	0.60	0.65	0.50	0.55	0.89	0.71	0.83

Rolling Hour Summary
7:00 AM to 9:00 AM

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th 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
7:00 AM	84	407	5	1	31	268	11	0	2	18	24	0	3	32	18	0	903	2	0	1	0
7:15 AM	91	410	6	1	41	303	10	1	1	23	31	0	2	25	25	0	968	2	1	2	1
7:30 AM	85	386	6	2	45	307	9	1	2	24	35	0	2	30	24	0	955	2	2	2	1
7:45 AM	67	364	7	1	40	313	9	1	3	25	35	0	1	26	27	1	917	0	2	2	1
8:00 AM	50	319	4	1	44	268	9	1	5	21	38	0	1	23	23	1	805	0	2	1	1

Heavy Vehicle Summary

Clay Carney
(503) 833-2740



Peak Hour Summary
7:20 AM to 8:20 AM

Washington St & 12th St

Thursday, January 07, 2010
7:00 AM to 9:00 AM

Heavy Vehicle 5-Minute Interval Summary
7:00 AM to 9:00 AM

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
7:00 AM	1	2	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4
7:05 AM	0	3	0	3	0	2	0	2	0	0	0	0	0	0	0	0	5
7:10 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5
7:20 AM	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5
7:25 AM	0	4	0	4	1	0	0	1	0	0	0	0	0	0	0	0	5
7:30 AM	0	1	0	1	0	3	1	4	0	0	0	0	0	0	1	1	6
7:35 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
7:40 AM	0	3	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4
7:45 AM	1	1	0	2	0	4	0	4	0	0	0	0	0	0	0	0	6
7:50 AM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
7:55 AM	1	2	0	3	0	3	0	3	0	0	0	0	0	0	0	0	6
8:00 AM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
8:05 AM	0	2	0	2	0	5	0	5	0	0	0	0	0	0	0	0	7
8:10 AM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
8:15 AM	1	1	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
8:20 AM	0	3	0	3	1	2	0	3	0	0	0	0	0	0	0	0	6
8:25 AM	1	3	0	4	0	1	0	1	0	0	0	0	0	0	0	0	5
8:30 AM	0	1	0	1	0	5	0	5	0	0	0	0	0	0	0	0	6
8:35 AM	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5
8:40 AM	0	3	1	4	0	0	0	0	0	0	1	1	0	0	0	0	5
8:45 AM	0	3	0	3	0	1	0	1	0	1	0	1	0	0	0	0	5
8:50 AM	0	2	0	2	1	1	0	2	0	0	0	0	1	0	0	1	5
8:55 AM	1	2	0	3	1	1	0	2	0	0	0	0	0	0	0	0	5
Total Survey	7	48	1	56	4	44	1	49	0	1	2	3	1	0	1	2	110

Heavy Vehicle 15-Minute Interval Summary
7:00 AM to 9:00 AM

Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
7:00 AM	2	5	0	7	0	3	0	3	0	0	0	0	0	0	0	0	10
7:15 AM	0	8	0	8	1	6	0	7	0	0	0	0	0	0	0	0	15
7:30 AM	0	4	0	4	0	5	1	6	0	0	1	1	0	0	1	1	12
7:45 AM	2	6	0	8	0	7	0	7	0	0	0	0	0	0	0	0	15
8:00 AM	0	5	0	5	0	7	0	7	0	0	0	0	0	0	0	0	12
8:15 AM	2	7	0	9	1	5	0	6	0	0	0	0	0	0	0	0	15
8:30 AM	0	6	1	7	0	8	0	8	0	0	1	1	0	0	0	0	16
8:45 AM	1	7	0	8	2	3	0	5	0	1	0	1	1	0	0	1	15
Total Survey	7	48	1	56	4	44	1	49	0	1	2	3	1	0	1	2	110

Heavy Vehicle Peak Hour Summary
7:20 AM to 8:20 AM

By Approach	Northbound Washington St			Southbound Washington St			Eastbound 12th St			Westbound 12th St			Total
	In	Out	Total	In	Out	Total	In	Out	Total	In	Out	Total	
Volume	25	25	50	26	23	49	1	4	5	1	1	2	53
PHF	0.78			0.72			0.25			0.25			0.83

By Movement	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
Volume	3	22	0	25	1	24	1	26	0	0	1	1	0	0	1	1	53
PHF	0.38	0.79	0.00	0.78	0.25	0.67	0.25	0.72	0.00	0.00	0.25	0.25	0.00	0.00	0.25	0.25	0.83

Heavy Vehicle Rolling Hour Summary
7:00 AM to 9:00 AM

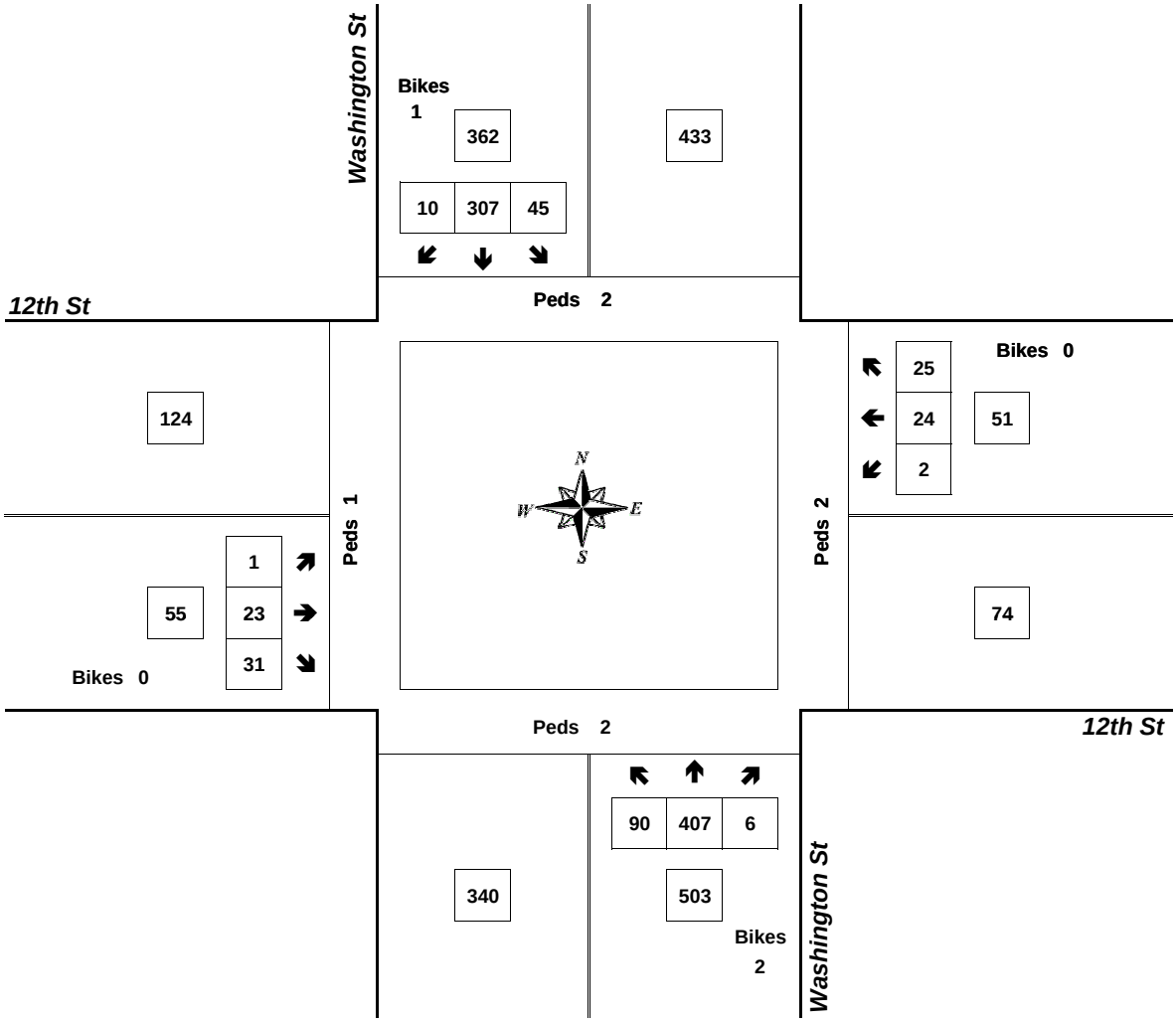
Interval Start Time	Northbound Washington St				Southbound Washington St				Eastbound 12th St				Westbound 12th St				Interval Total
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
7:00 AM	4	23	0	27	1	21	1	23	0	0	1	1	0	0	1	1	52
7:15 AM	2	23	0	25	1	25	1	27	0	0	1	1	0	0	1	1	54
7:30 AM	4	22	0	26	1	24	1	26	0	0	1	1	0	0	1	1	54
7:45 AM	4	24	1	29	1	27	0	28	0	0	1	1	0	0	0	0	58
8:00 AM	3	25	1	29	3	23	0	26	0	1	1	2	1	0	0	1	58

Peak Hour Summary

Clay Carney
(503) 833-2740

Washington St & 12th St

7:20 AM to 8:20 AM
Thursday, January 07, 2010



Approach	PHF	HV%	Volume
EB	0.65	1.8%	55
WB	0.71	2.0%	51
NB	0.84	5.0%	503
SB	0.72	7.2%	362
Intersection	0.83	5.5%	971

Count Period: 7:00 AM to 9:00 AM

DKS Associates
TRANSPORTATION SOLUTIONS

Collision Data

General Data			Street Names		From Intersection		Overall										Vehicle			
Crash ID	Serial #	Crash Date	1st Street	2nd Street	Distance	Direction	Impact Location	Collisio	Crash	Weathe	Road	Light	Cause 1	Vehicle Movement		From - To	Vehicle Type	Vehicle Movement	From - To	Vehicle Action
1196497	1856	5/3/2006	12TH ST	WASHINGTON ST	15	NW	5	PED	INJ	CLEAR	DRY	DAYLIGHT	NON-MOTORIST - ILLEGALLY IN RDWY	STRGHT	x	NE to SW				
1197583	2185	5/22/2006	WASHINGTON ST	12TH ST	0	CN	2	ANGL	PDO	CLEAR	DRY	DARK-ST LIGHTS	PASSED STOP SIGN	STRGHT	x	E to W	PSNGR CAR	STRGHT	S to N	NONE
1212195	4474	10/23/2006	WASHINGTON ST	12TH ST	0	CN	4	ANGL	INJ	CLEAR	DRY	DARK-NO ST LIGHTS	NO YIELD	STRGHT	x	SE to NW	PSNGR CAR	STRGHT	SW to NE	NONE
1216889	5000	11/20/2006	12TH ST	WASHINGTON ST	100	SW	8	REAR	PDO	RAIN	WET	DARK-ST LIGHTS	FOLLOW TOO CLOSE	STRGHT	x	SW to NE	PSNGR CAR	STOP	SW to NE	STOPPED
1253623	3326	8/1/2007	WASHINGTON ST	12TH ST	0	CN	4	ANGL	INJ	CLEAR	DRY	DAYLIGHT	NO YIELD	STRGHT	x	NW to SE	PSNGR CAR	STRGHT	SW to NE	NONE
1257380	3833	9/4/2007	WASHINGTON ST	12TH ST	0	CN	3	ANGL	PDO	CLEAR	DRY	DAYLIGHT	PASSED STOP SIGN	STRGHT	x	NW to SE	PSNGR CAR	STRGHT	NE to SW	NONE
1268521	5532	12/15/2007	WASHINGTON ST	12TH ST	0	CN	1	TURN	INJ	CLEAR	DRY	DAYLIGHT	NO YIELD	STRGHT	x	N to S	PSNGR CAR	TURN-L	S to W	NONE
1290165	2307	6/19/2008	WASHINGTON ST	12TH ST	0	CN	3	ANGL	PDO	CLEAR	DRY	DAYLIGHT	NO YIELD	STRGHT	x	W to E	PSNGR CAR	STRGHT	N to S	NONE
1293240	2714	7/17/2008	12TH ST	WASHINGTON ST	55	SE	8	REAR	PDO	CLEAR	DRY	DAYLIGHT	TOO FAST FOR COND	STRGHT	x	SE to NW	PSNGR CAR	STOP	SE to NW	STOPPED
1306429	3971	10/18/2008	WASHINGTON ST	12TH ST	0	CN	4	ANGL	INJ	CLEAR	DRY	DAYLIGHT	NO YIELD	STRGHT	x	SW to NE	PSNGR CAR	STRGHT	NW to SE	NONE
1309070	4548	11/25/2008	WASHINGTON ST	12TH ST	0	CN	3	ANGL	PDO	RAIN	WET	DAYLIGHT	NO YIELD	STRGHT	x	N to S	PSNGR CAR	STRGHT	W to E	NONE
	9867	3/9/2009	WASHINGTON ST	12TH ST	0	CN		ANGL	PDO	CLOUDY	WET	DARK-ST LIGHTS	NO YIELD	STRGHT	x	W to E	PSNGR CAR	STRGHT	S to N	STOPPED
	92744	8/23/2009	WASHINGTON ST	12TH ST	0	CN		ANGL	PDO	CLEAR	DRY	DAYLIGHT	PASSED STOP SIGN	STRGHT	x	W to E	PSNGR CAR	STRGHT	S to N	NONE
	92780	8/26/2009	WASHINGTON ST	12TH ST	0	CN			INJ		DRY	DARK-ST LIGHTS	NO YIELD	Turn	x	S to W	PSNGR CAR	STRGHT	N to S	NONE

09-2780

DMV OREGON POLICE TRAFFIC CRASH REPORT

PAGE 1 OF 3

POLICE INCIDENT / CASE NUMBER	CRASH DATE	DAY OF WEEK	CRASH TIME	POLICE NOTIFIED	POLICE ARRIVAL	DMV FILE NUMBER
09-2780	8/26/09	M T W TH F S SN	2038 AM PM	2038 AM PM	2044 AM PM	

COUNTY	ROAD ON WHICH CRASH OCCURRED	LATITUDE	LONGITUDE	MILE POST	DMV CODE
Clackamas	Washington St.				

☐ WITHIN ____ FEET N S ☒ NEAR ____ MILES E W OF NEAREST INTERSECTING ROAD: 12th St.

☒ WITHIN ____ FEET N S ☐ NEAR ____ MILES E W OF NEAREST CITY / TOWN: Oregon City

☒ PROPERTY DAMAGE ☐ PUBLIC PROPERTY DAMAGE ESTIMATE: ☐ UNDER $1500 ☐ OVER $1500 ☒ UNKNOWN ☐ HAZ. MATERIALS ☒ PHOTOS TAKEN ☐ TRAIN R/R ☐ TRUCK / BUS

UNIT #1

NAME (LAST, FIRST, MIDDLE): Benton, Tony Mark
DRIVER LICENSE NUMBER: 9194742 STATE: OR SEX: M RACE: W DOB: 6/30/80
PED BIC PRK PRP ADDRESS: 302 Madison St. Oregon City OR 97045
PHONE: ☐ HOME ☐ WORK ☐ CELL (971) 221-7773
VEHICLE OWNER: ☒ SAME
PHONE: ☐ HOME ☐ WORK ☐ CELL ( )
FIRE Y N: N STD SPD: PST SPD: INSURANCE COMPANY: ☐ NONE Progressive
INSURANCE POLICY NUMBER: 2040 7138
EJECTED Y P N: N EXTRCTD Y N: N VEHICLE IDENTIFICATION NUMBER (VIN): JT8UF11E0M0046898 LICENSE PLATE NUMBER: 224CLD STATE: OR YEAR: 91 MAKE: Lexus MODEL: 400 STYLE: 4D COLOR: Silver
VEHICLE TOWED DUE TO VEHICLE DAMAGE: Y N ☐ UNKNOWN BY: Bud's Towing TO:
DRIVER TAKEN: Y N ☐ UNKNOWN BY: TO:

VEHICLE DAMAGE — FRONT

MARK ALL THAT APPLY: DAMAGE ESTIMATE ☐ NONE ☐ UNDER $1500 ☐ OVER $1500 ☐ ROLLOVER ☐ UNDERCAR ☐ TOTALED ☒ UNKNOWN

USE ARROW TO SHOW FIRST IMPACT (SHADE IN DAMAGED AREA)

INJURY: Scratch ☐ NONE ☐ COMPLAINT OF PAIN ☐ VISIBLE INJURY ☐ INCAPACITATED ☐ FATAL
EQUIPMENT: ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☒ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP
ACTION / ARREST / CITES: —

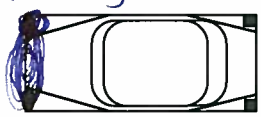
HIT AND RUN

SUSPECT NAME: / AKA: / IN CUSTODY Y N
ADDRESS: / OTHER INFORMATION:
SEX / RACE / DOB / HT / WT / HAIR / EYES / LOCAL ID

UNIT #2

NAME (LAST, FIRST, MIDDLE): Powell, Carol Lynn
DRIVER LICENSE NUMBER: 5103576 STATE: SEX: F RACE: W DOB: 7/30/62
PED BIC PRK PRP ADDRESS: 15640 S. Holcomb Blvd. Oregon City OR. 97045
PHONE: ☐ HOME ☐ WORK ☐ CELL (971) 212-1778
VEHICLE OWNER: ☐ SAME Powell, Troy
PHONE: ☐ HOME ☐ WORK ☐ CELL (971) 212-1778
FIRE Y N: N STD SPD: PST SPD: INSURANCE COMPANY: ☐ NC Hallmark Insurance
INSURANCE POLICY NUMBER: 03610446200
EJECTED Y P N: N EXTRCTD Y N: N VEHICLE IDENTIFICATION NUMBER (VIN): 1FTDX1863VKA10674 LICENSE PLATE NUMBER: 4HQ664 STATE: OR YEAR: 97 MAKE: Ford MODEL: F150 STYLE: PU COLOR: Blue
VEHICLE TOWED DUE TO VEHICLE DAMAGE: Y N ☐ UNKNOWN BY: Buds Towing TO:
DRIVER TAKEN: Y N ☐ UNKNOWN BY: AMR TO:

VEHICLE DAMAGE — FRONT



MARK ALL THAT APPLY: DAMAGE ESTIMATE ☐ NONE ☐ UNDER $1500 ☐ OVER $1500 ☐ ROLLOVER ☐ UNDERCAR ☐ TOTALED ☒ UNKNOWN

USE ARROW TO SHOW FIRST IMPACT (SHADE IN DAMAGED AREA)

INJURY: ☐ NONE ☒ COMPLAINT OF PAIN ☐ VISIBLE INJURY ☐ INCAPACITATED ☐ FATAL
EQUIPMENT: ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP
ACTION / ARREST / CITES: —

UNIT #2 ☒ PASSENGER NAME ☐ WITNESS: Terkelson, Alice Marlene
ADDRESS: 15640 S. Holcomb Blvd O.C. OR. 97045
SEX: F RACE: W DOB: 7/30/86 PHONE: ☐ HOME ☐ WORK ☐ CELL (971) 255-2784
INJURY ☒ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL LOCATION LF CF RF LR CR RR OTHER: EJECTED Y P N EXTRCTD Y N
PASSENGER TAKEN: Y ☐ UNKNOWN BY: TO:
EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

UNIT #2 ☒ PASSENGER NAME ☐ WITNESS: Terkelson, Cameron
ADDRESS:
SEX: M RACE: DOB: 12/22/01 PHONE: ☐ HOME ☐ WORK ☐ CELL ( )
INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL LOCATION LF CF RF LR CR RR OTHER: EJECTED Y P N EXTRCTD Y N
PASSENGER TAKEN: Y ☐ UNKNOWN BY: TO:
EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

UNIT #2 ☒ PASSENGER NAME ☐ WITNESS: Terkelson, Kenny
ADDRESS:
SEX: F RACE: DOB: 12/22/01 PHONE: ☐ HOME ☐ WORK ☐ CELL ( )
INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL LOCATION LF CF RF LR CR RR OTHER: EJECTED Y P N EXTRCTD Y N
PASSENGER TAKEN: Y ☐ UNKNOWN BY: TO:
EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

DISTRIBUTION: DMV ✓

OFFICER NAME / NUMBER	DATE	AGENCY	APPROVED BY
M. Daly #48355	9/3/09	OCPD	

POLICE INCIDENT / CASE NUMBER	EMS NOTIFIED	EMS ARRIVAL	LOCAL CODES					PAGE	OF
09-2780	— AM PM	— AM PM	A	B	C	D	E	2	3

Check ONE box in all categories. Check ALL boxes that apply in categories with (★).

FIRST HARMFUL EVENT

NON COLLISION
- ☐ OVERTURN
- ☐ FIRE / EXPLOSION
- ☐ IMMERSION
- ☐ GAS INHALATION
- ☐ OTHER NON COLLISION
- ☐ MEDICAL (Explain)

COLLISION WITH
- ☐ PEDESTRIAN
- ☐ PARKED MOTOR VEHICLE
- ☐ RAILWAY TRAIN
- ☐ BICYCLIST

CRASH TYPE
- ☐ HEAD ON
- ☐ REAR END
- ☐ ANGLE
- ☐ SIDESWIPE
- ☐ MANNER UNKNOWN

FIXED OBJECT
- ☐ BARRICADE
- ☐ BOULDER / ROCK
- ☐ BRIDGE O/PASS or RAILING
- ☐ BUILDING
- ☐ CULVERT HEADWALL
- ☐ CURBING
- ☐ DITCH
- ☐ DIVIDER - CNCRT or STEEL
- ☐ FENCE - NOT MEDIAN
- ☐ FIRE HYDRANT
- ☐ HIGHWAY GUARDRAIL
- ☐ HIGHWAY SIGN
- ☐ IMPACT ABSORBER
- ☐ LIGHT STANDARD
- ☐ MAILBOX
- ☐ OVERHEAD SIGN POST
- ☐ OVERHEAD STRUCTURE
- ☐ PIER or COLUMN
- ☐ RETAINING WALL
- ☐ SIDESLOPE EARTH
- ☐ SIDESLOPE ROCK or STONE
- ☐ TRAFFIC SIGNAL POST
- ☐ TREE
- ☐ UNDERPASS TUNNEL
- ☐ UTILITY POLE
- ☐ OTHER FIXED (Explain)

OTHER OBJECT (NOT FIXED)
- ☐ ANIMAL
- ☐ THROWN / FALLING OBJECT
- ☐ UNKNOWN
- ☒ OTHER OBJECT (Explain) vehicle

EVENT LOCATION

ON ROADWAY
- ☐ NON-INTERSECTION
- ☒ INTERSECTION
- ☐ INTERSECTION RELATED
- ☐ DRIVEWAY ACCESS
- ☐ INTERCHANGE AREA
- ☐ RAILROAD CROSSING
- ☐ BRIDGE
- ☐ TUNNEL
- ☐ OTHER ON-ROAD AREA

OFF ROADWAY
- ☐ SHOULDER
- ☐ TURNOUT
- ☐ ROADSIDE
- ☐ BEYOND RIGHT OF WAY
- ☐ MEDIAN
- ☐ DRIVEWAY
- ☐ PRIVATE DRIVE
- ☐ RAILROAD CROSSING
- ☐ OTHER OFF ROAD
- ☐ PARKING LOT
- ☐ UNKNOWN

SPECIAL ZONE
- ☐ NONE
- ☐ CONSTRUCTION
- ☐ MAINTENANCE
- ☐ UTILITY
- ☐ SNOW
- ☐ SCHOOL
- ☐ UNKNOWN WORK
- ☑ OTHER

WEATHER
- ☐ CLEAR
- ☐ CLOUDY (OVERCAST)
- ☐ RAIN
- ☐ SNOW
- ☐ SLEET / HAIL / ETC
- ☐ FOG / SMOG
- ☐ SMOKE
- ☐ BLOWING SAND / DIRT
- ☐ SEVERE CROSSWIND
- ☒ OTHER / UNKNOWN

SURFACE CONDITION

#1	#2	
☒	☒	DRY
☐	☐	WET
☐	☐	SNOW / SLUSH
☐	☐	ICY
☐	☐	MUDDY
☐	☐	DEBRIS
☐	☐	RUTS / HOLES / BUMPS
☐	☐	WORN / POLISHED
☐	☐	LOW / SOFT SHOULDER
☐	☐	OTHER (Explain)

SURFACE TYPE

#1	#2	
☐	☐	CONCRETE
☒	☒	BLACKTOP / ASPHALT
☐	☐	GRAVEL
☐	☐	DIRT
☐	☐	OTHER

LIGHT
- ☐ FULL DAYLIGHT
- ☐ DAWN
- ☐ DUSK
- ☒ DARK - LIGHTED WAY
- ☐ DARK - NOT LIGHTED
- ☐ UNKNOWN

TRAFFIC CONTROL TYPE

#1	#2	
☐	☐	NONE
☐	☐	SCHOOL BUS LIGHTS
☐	☐	OFFICER / CROSSING GUARD or FLAGGER
☐	☐	TRAFFIC SIGNAL w/ PEDESTRIAN CONTROL
☐	☐	TRAFFIC SIGNAL
☒	☒	FLASHING BEACON
☐	☐	STOP SIGN
☐	☐	YIELD SIGN
☐	☐	RR CROSSING GATES
☐	☐	RR CROSSING BUCKS
☐	☐	RR FLASHING SIGNAL
☐	☐	RR CROSSING w/ PAVEMENT MARKINGS
☐	☐	LANE CONTRLS / LINES / STRIPES / DEVICES
☐	☐	SCHOOL SIGNAL
☐	☐	OTHER REG SIGN
☐	☐	TURN LANES
☐	☐	UNKNOWN

TRAFFIC CONTROL DEVICE CONDITION

#1	#2	
☐	☐	NO MALFUNCTION
☐	☐	DOWN / MISSING
☐	☐	TURNED FROM PROPER POSITION
☐	☐	OBSCURED BY OTHER SIGNS
☐	☐	OBSCURED BY PARKED VEHICLE
☐	☐	OBSCURED BY VEGETATION
☐	☐	LIGHTS MALFUNCTION
☐	☐	LIGHTS STUCK
☐	☐	GATES INOPERATIVE
☐	☐	GATE ARM MISSING
☐	☐	OTHER RR MALFUNCTN
☐	☑	OTHER IMPAIRMENT
☐	☐	UNKNOWN

ROAD CHARACTER

#1	#2	
☐	☐	STRAIGHT and LEVEL
☒	☒	STRAIGHT w/ GRADE
☐	☐	CURVED and LEVEL
☐	☐	CURVED w/ GRADE

VEH # 1 — NUMBER OF LANES

VEH # 2 — NUMBER OF LANES

— TOTAL NUMBER OF LANES

ROAD FLOW

#1	#2	
☐	☐	ONE WAY TRAFFIC
☒	☒	NOT PHYSLY DIVIDED

MEDIAN TYPE
- ☐ ☐ UNPAVED
- ☐ ☐ BARRIER
- ☐ ☐ PAVED
- ☐ ☐ CONT LEFT TURN

DRIVER LICENSE VIOLATION

DRIVER #1	#2	
☐	☐	NONE
☐	☐	INSTRUCTION PERMIT
☐	☐	LICENSE RESTRICTION
☐	☐	EXPIRED LICENSE
☐	☐	OUT OF CLASS
☐	☐	SUSPNDED / REVOKED
☐	☐	UNLICENSED

★ DRIVER FACTORS

DRIVER #1	#2	
☐	☐	NONE
☐	☐	CELL PHONE USE
☐	☐	OBSTRUCTED VIEW
☐	☐	FAILED TO YIELD ROW
☐	☐	DISRGRD TRAF SIGN
☐	☐	TOO FAST FOR COND
☐	☐	MADE IMPROPER TURN
☐	☐	WRONG SIDE/WAY
☐	☐	FOLLOW TOO CLOSELY
☐	☐	IMPROPER LANE CHNG
☐	☐	IMPROPER BACKING
☐	☐	IMPROPER PASSING
☐	☐	IMPROPER SIGNAL
☐	☐	IMPROPER PARKING
☐	☐	FATIGUE / DROWSY
☐	☐	ILL / BLACKOUT
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

★ IMPAIRMENT

DRIVER #1	#2	
☐	☐	NONE
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNDER INFL - MEDS
☐	☐	UNKNOWN

DETERMINED BY:

☐	☐	INTOXILYZER TEST
☐	☐	BLOOD OR URINE TEST
☐	☐	FIELD SOB. TEST
☐	☐	OBSERVED (SPEECH, ODOR, ETC.)
☐	☐	DRE EVALUATION
☐	☐	STATEMENTS
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

RESULTS OF TEST:

D1 ____% D2 ____%

☐	☐	NO TEST GIVEN
☐	☑	TEST REFUSED
☐	☐	TESTED FOR DRUGS
☐	☐	RESLTS NOT AVAILABLE

★ VEH RELATED FACTORS

#1	#2	
☐	☐	NONE
☐	☐	BRAKES
☐	☐	STEERING
☐	☐	POWER PLANT
☐	☐	SUSPENSION
☐	☐	TIRES
☐	☐	EXHAUST
☐	☐	LIGHTS
☐	☐	SIGNALS
☐	☐	WINDOWS / WINDSHLD
☐	☐	RESTRAINT SYSTEM
☐	☐	WHEELS
☐	☐	COUPLING
☐	☑	CARGO
☐	☐	OTHER

VEHICLE MOVEMENT

#1	#2	
☐	☐	BACKING
☐	☐	STOPPED
☐	☒	STRAIGHT AHEAD
☐	☐	TURNING RIGHT
☒	☐	TURNING LEFT
☐	☐	MAKING U-TURN
☐	☐	ENTER TRAFFIC LANE
☐	☐	LEAVE TRAFFIC LANE
☐	☐	OVERTAKING
☐	☐	CHANGING LANES
☐	☐	AVOIDING MANEUVER
☐	☐	MERGING
☐	☐	PARKING
☐	☐	NEGOTIATING A CURVE
☐	☐	OTHER

TRAILER TYPE

#1	#2	
☐	☐	LOG BUNK
☐	☐	SEMITRAILER
☐	☐	POLE TRAILER
☐	☐	FULL TRAILER
☐	☐	MOBILE HOME
☐	☐	UTILITY TRAILER
☐	☐	TRAVEL TRAILER
☐	☐	BOAT TRAILER
☐	☐	FARM EQUIPMENT
☐	☐	HORSE TRAILER
☐	☑	VEHICLE IN TOW
☐	☐	OTHER / UNKNOWN

TRUCK CONFIGURATION

#1	#2	
☐	☐	TRUCK (2 or 3 AXLE)
☐	☐	TRUCK / TRACTOR-SEMI
☐	☐	TRUCK and TRAILER
☐	☐	DOUBLE TRAILERS
☐	☐	TRIPLE TRAILERS
☐	☐	DROMEDARY and SEMI
☐	☐	HEAVY HAUL CONFIG
☐	☐	BUS
☐	☐	OTHER (Explain)

★ PASSENGER FACTORS

UNIT #1

PASS #1	#2	
☐	☐	NONE
☐	☐	INTERFERED w/DRIVER
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

UNIT #2

PASS #1	#2	
☐	☐	NONE
☐	☐	INTERFERED w/DRIVER
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

PEDESTRIAN LOCATION

IN ROAD
- ☐ IN X-WALK
- ☐ NOT IN X-WALK
- ☐ NO X-WALK AVAILABLE

INTERSECTION
- ☐ IN X-WALK
- ☐ NOT IN X-WALK
- ☐ NO X-WALK AVAILABLE

OTHER
- ☐ NOT IN ROADWAY
- ☐ SHOULDER
- ☐ MEDIAN
- ☐ BIKE LANE
- ☑ UNKNOWN

PEDESTRIAN TYPE
- ☐ NONE
- ☐ PEDESTRIAN
- ☐ BICYCLIST
- ☐ CONVEYANCE
- ☐ WHEELCHAIR
- ☐ ANIMAL RIDER
- ☐ RIDER of ANIM DRAWN VEH
- ☐ UNKNOWN
- ☐ OTHER (Explain)

★ PEDESTRIAN ACTION
- ☐ ENTER / CROSS ROAD
- ☐ WALK / RIDE w/TRAFF
- ☐ WALK / RIDE AGAINST
- ☐ STEP ON / OFF VEHICLE
- ☐ STEP ON / OFF SCH BUS
- ☐ APPRCH / LEAVE SC BUS
- ☐ APPROACH / LEAVE VEH
- ☐ WORK / PUSHING VEHICLE
- ☐ OTHER WORKING
- ☐ PLAYING
- ☐ STANDING
- ☐ LYING DOWN
- ☐ UNKNOWN

PED / BIKE VISIBILITY

CLOTHING
- ☐ NO CONTRAST w/BKGRND
- ☐ CONTRASTED w/BKGRND
- ☐ REFLECTIVE

OTHER
- ☐ OTHER LIGHT SOURCE
- ☐ UNKNOWN

★ PED / BIKE FACTORS
- ☐ NONE
- ☐ FAILED TO YIELD ROW
- ☐ DISREGARD TRAFFIC SIGN
- ☐ ILLEGALLY IN ROAD
- ☐ EQUIPMENT VIOLATION
- ☐ CLOTHING NOT VISIBLE
- ☐ UNDER INFL - DRUGS
- ☐ UNDER INFL - ALCOHOL
- ☐ UNKNOWN
- ☐ OTHER (Explain)

SKETCH & NARRATIVE

North

(NOT TO SCALE)

	UNIT 1	UNIT 2
SKID MARKS TO (FEET)		
DISTANCE AFTER (FEET)		

SEE ATTACHED NARRATIVE

DMV OREGON POLICE TRAFFIC CRASH REPORT

PAGE 3 OF 3

POLICE INCIDENT / CASE NUMBER	CRASH DATE	DAY OF WEEK	CRASH TIME	POLICE NOTIFIED	POLICE ARRIVAL	DMV FILE NUMBER
09-2780	8/26/09	M T W (TH) F S SN	2038 AM (PM)	2038 AM (PM)	2044 AM (PM)	

COUNTY	ROAD ON WHICH CRASH OCCURRED	MILE POST	DMV CODE
Clackamas	Washington St.		

☐ WITHIN ____ FEET N S ☐ NEAR ____ MILES E W OF NEAREST INTERSECTING ROAD: 12th St

☐ WITHIN ____ FEET N S ☐ NEAR ____ MILES E W OF NEAREST CITY / TOWN: Oregon City

UNIT #	PASSENGER NAME / WITNESS	SEX	RACE	DOB	HOME PHONE	WORK PHONE	ADDRESS	INJURY	LOCATION	OTHER:	EJECTED	EXTRCTD	EQUIPMENT	PASSENGER TAKEN BY:	TO:
2	☒ PASSENGER NAME ☐ WITNESS Velasquez, Lacy	F		9/11/06	( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
2	☒ PASSENGER NAME ☐ WITNESS Velasquez, Landon	M			( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	
#	☐ PASSENGER NAME ☐ WITNESS				( )	( )		☐ POSSIBLE ☐ SERIOUS ☐ NONE ☐ MINOR ☐ FATAL	LF CF RF LR CR RR		Y P N	Y N	☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP	Y N ☐ UNKNOWN	

DISTRIBUTION

OFFICER NAME / NUMBER	DATE	AGENCY	APPROVED BY
M. Day #48355	9/3/09	OCPD	

735-46 (10-98)

MENTIONED

Benton, Tony Mark- Driver Vehicle #1
DOB: 6/30/80
Address: 302 Madison St. Oregon City OR. 97045
Phone: (971) 221-7773

Powell, Carol Lynn-Driver Vehicle #2
DOB: 7/30/62
Address: 15640 S. Holcomb Blvd Oregon City OR.
Phone: (971) 212-1778

Terkelson, Alice Marlene- Passenger Vehicle #2
DOB: 7/30/86
Address: 15640 S. Holcomb Blvd Oregon City OR.
Phone: (971) 255-2784

Terkelson, Cameron- Passenger Vehicle #2
DOB: 12/22/01

Terkelson, Kendra- Passenger Vehicle #2
DOB: 5/15/00

Velasquez, Lacy- Passenger Vehicle #2
DOB: 9/11/06

Velasquez, Landon- Passenger Vehicle #2

ACTION TAKEN

On 8/26/09 around 2039 hours I was dispatched to a traffic accident at 12th St. and Washington St. in Oregon City. I arrived on scene at around 2044 hours and there were two vehicles blocking the roadways at the intersection, a silver Lexus 400 bearing Oregon Plate 224CLD and a Blue Ford F150 bearing Oregon plate UUQ664. Both vehicles had substantial damage. I quickly learned it was an injury accident. Clackamas County Fire and AMR Paramedics responded to the scene.

I spoke to a female subject, Carol Powell, who was identified as the driver of the Ford F150. Ms. Powell was taken to the hospital by AMR, but gave me a brief statement. Ms. Powell told me she was driving up the hill on Washington St. (Southbound) and a vehicle turned in front of her. Ms. Powell told me she put on her brakes, but said they hit each other. Ms. Powell told me she had her seatbelt on. Ms. Powell complained of mid-back pain and pain to her right shoulder.

I spoke to a male subject, Tony Benton, who was identified as the driver of the silver Lexus 400. Mr. Benton told me he was driving down Washington St. (Northbound) and was turning left on 12th St. Mr. Benton told turned left. Mr. Benton told me when he was around perpendicular to Washington St. he got hit by a vehicle coming up the hill on Washington St. Mr. Benton said he did not see the truck coming.

Mr. Benton said after the crash he got out of the car and a lady from the other vehicle was screaming to help. Mr. Benton said he pulled open the passenger side door so the people inside the vehicle could get out. Mr. Benton said he didn't think he had any injuries aside from a scratch on his leg.

I also spoke to a female, Alice Terkelson, who was identified as the front seat passenger of the Ford F150. Ms. Terkelson told me they were going up Washington St. and a vehicle traveling down Washington St. slowed and she thought it was coming to a stop. Ms. Terkelson said the vehicle did not stop and turned left on 12th St. and they crashed into it. Ms. Terkelson said she could not get out of the car because the door was jammed. Ms. Terkelson said she screamed and the driver of the other involved vehicle opened her door. Ms. Terkelson said her mother, Ms. Powell, got out of the vehicle and at some point fell to the ground. Ms. Terkelson complained of pain to her chest and said her left arm was numb.

Ms. Terkelson told me her niece Kendra Terkelson, nephew Cameron Terkelson, and her children Lacy and Landon Velasquez were also in the truck. Ms. Terkelson said Kendra and Lacy were buckled in together in the back seat and Cameron was buckled in by himself in the back seat. Ms. Terkelson said Landon was buckled in his car seat.

I briefly spoke to Cameron and he told me his neck hurt at first. Kendra told me she hurt on her right leg and left shoulder, but said she didn't hurt now. I took photographs of the vehicles (SEE PICTURES)

On 9/3/09 I spoke to Ms. Terkelson over the phone and she told me Lacy when to the hospital the night of the accident and had a large lump on her head. Ms. Terkelson's said the next day Lacy had black eyes and a swollen face.

ACTION RECOMMENDED

Forward to DMV

DMV OREGON POLICE TRAFFIC CRASH REPORT

PAGE 1 OF 2

POLICE INCIDENT / CASE NUMBER	CRASH DATE	DAY OF WEEK (M T W TH F S SU)	CRASH TIME	POLICE NOTIFIED	POLICE ARRIVAL	DMV FILE NUMBER
09-2744	8/23/09	SU	6:28 AM PM	6:29 AM PM	6:36 AM PM	

COUNTY	ROAD ON WHICH CRASH OCCURRED	LATITUDE	LONGITUDE	MILE POST	DMV CODE
Clackamas	Washington St.				

☒ WITHIN ____ FEET N S ☐ NEAR ____ MILES E W OF NEAREST INTERSECTING ROAD: 12th St.

☐ WITHIN ____ FEET N S ☐ NEAR ____ MILES E W OF NEAREST CITY / TOWN: Oregon City, Or

☒ PROPERTY DAMAGE ☐ PUBLIC PROPERTY DAMAGE ESTIMATE: ☐ UNDER $1500 ☒ OVER $1500 ☐ UNKNOWN ☐ HAZ. MATERIALS ☐ PHOTOS TAKEN ☐ TRAIN R/R ☐ TRUCK / BUS

UNIT #1

NAME (LAST, FIRST, MIDDLE): McCabe, Ruth Caroline | DRIVER LICENSE NUMBER: 798578 | STATE: OR | SEX: F | RACE: W | DOB: 1/30/31

PED BIC PRK PRP — ADDRESS: 2137 NE 8th Ave Portland, OR 97212 | PHONE: ☒ HOME ☐ WORK ☐ CELL (503) 232-3887

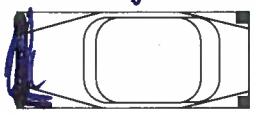
VEHICLE OWNER: ☒ SAME | PHONE: ☐ HOME ☐ WORK ☐ CELL ( )

FIRE Y N: N | STD SPD: 20 | PST SPD: 25 | INSURANCE COMPANY: ☐ NONE Safeco Insurance | INSURANCE POLICY NUMBER: ~~546~~ 5462774

EJECTED Y P N: N | EXTRCTD Y N: N | VEHICLE IDENTIFICATION NUMBER (VIN): FAFP55524G190688 | LICENSE PLATE NUMBER: 578 BTX | STATE: OR | YEAR: 04 | MAKE: Ford | MODEL: Taurus | STYLE: 4-Dr | COLOR: Tan

VEHICLE TOWED DUE TO VEHICLE DAMAGE: Y ☒ N ☐ UNKNOWN BY: Buds Towing TO: | DRIVER TAKEN: Y ☒ ☐ UNKNOWN BY: TO:

VEHICLE DAMAGE — FRONT



USE ARROW TO SHOW FIRST IMPACT (SHADE IN DAMAGED AREA)

MARK ALL THAT APPLY: DAMAGE ESTIMATE ☐ NONE ☐ UNDER $1500 ☒ OVER $1500 ☐ ROLLOVER ☐ UNDERCAR ☐ TOTALED ☐ UNKNOWN

INJURY: ☒ NONE ☐ COMPLAINT OF PAIN ☐ VISIBLE INJURY ☐ INCAPACITATED ☐ FATAL

EQUIPMENT: ☐ NO EQP USED ☐ LAP ONLY ☒ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

ACTION / ARREST / CITES: # 888878 Fail to obey Traffic Control Dev.

HIT AND RUN

SUSPECT NAME | AKA | IN CUSTODY Y N

ADDRESS | OTHER INFORMATION:

SEX | RACE | DOB | HT | WT | HAIR | EYES | LOCAL ID

UNIT #2

NAME (LAST, FIRST, MIDDLE): Pocan, Lamonte | DRIVER LICENSE NUMBER: 2475891 | STATE: OR | SEX: M | RACE: W | DOB: 10/22/52

PED BIC PRK PRP — ADDRESS: 505 Washington St Oregon City, Or | PHONE: ☐ HOME ☐ WORK ☐ CELL ( )

VEHICLE OWNER: ☐ SAME Hasty, Cynthia Lou 600 May St #11 Oregon City | PHONE: ☐ HOME ☐ WORK ☐ CELL ( )

FIRE Y N | STD SPD | PST SPD: 25 | INSURANCE COMPANY: ☐ NONE Omitrin Direct | INSURANCE POLICY NUMBER: 1126880

EJECTED Y P N: N | EXTRCTD Y N: N | VEHICLE IDENTIFICATION NUMBER (VIN): 1GNDM15ZXHB257449 | LICENSE PLATE NUMBER: 863 AJV | STATE: OR | YEAR: 87 | MAKE: Chevy | MODEL: Astro | STYLE: Van | COLOR: Multi

VEHICLE TOWED DUE TO VEHICLE DAMAGE: Y ☒ N ☐ UNKNOWN BY: Buds Towing TO: | DRIVER TAKEN: Y ☒ ☐ UNKNOWN BY: TO:

VEHICLE DAMAGE — FRONT

USE ARROW TO SHOW FIRST IMPACT (SHADE IN DAMAGED AREA)

MARK ALL THAT APPLY: DAMAGE ESTIMATE ☐ NONE ☐ UNDER $1500 ☒ OVER $1500 ☐ ROLLOVER ☐ UNDERCAR ☐ TOTALED ☐ UNKNOWN

INJURY: ☒ NONE ☐ COMPLAINT OF PAIN ☐ VISIBLE INJURY ☐ INCAPACITATED ☐ FATAL

EQUIPMENT: ☐ NO EQP USED ☐ LAP ONLY ☒ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

ACTION / ARREST / CITES: None

UNIT #1 ☒ PASSENGER NAME ☐ WITNESS McCabe, Joseph | ADDRESS: 2225 NW Gleeson #2, Portland, 97210

SEX: M | RACE: W | DOB: 1/19/65 | PHONE: ☐ HOME ☐ WORK ☒ CELL (503) 544-0008 | INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☒ NONE ☐ VISIBLE INJURY ☐ FATAL | LOCATION LF CF RF LR CR RR | OTHER: | EJECTED Y P N: N | EXTRCTD Y N: N

PASSENGER TAKEN: Y ☒ ☐ UNKNOWN BY: TO: | EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

UNIT # ☐ PASSENGER NAME ☒ WITNESS Scoggins, Charles | ADDRESS: 21480 S. Clearview Ct.

SEX: M | RACE: W | DOB: 8/5/83 | PHONE: ☐ HOME ☐ WORK ☒ CELL (971) 409-7341 | INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL | LOCATION LF CF RF LR CR RR | OTHER: | EJECTED Y P N | EXTRCTD Y N

PASSENGER TAKEN: Y N ☐ UNKNOWN BY: TO: | EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

UNIT # ☐ PASSENGER NAME ☒ WITNESS Holveck, Robert | ADDRESS:

SEX: M | RACE: W | DOB: 5/23/70 | PHONE: ☐ HOME ☐ WORK ☐ CELL (503) 896-0976 | INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL | LOCATION LF CF RF LR CR RR | OTHER: | EJECTED Y P N | EXTRCTD Y N

PASSENGER TAKEN: Y N ☐ UNKNOWN BY: TO: | EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

DISTRIBUTION: DMV MC 888780

OFFICER NAME / NUMBER	DATE	AGENCY	APPROVED BY
B. Smith #37871	8/23/09	OCPD	

735-46A (6-07) AGENCY COPY STK# 300018

POLICE INCIDENT / CASE NUMBER	EMS NOTIFIED	EMS ARRIVAL	LOCAL CODES					PAGE	OF
09-2744	AM PM	AM PM	A	B	C	D	E	2	2

Check ONE box in all categories. Check ALL boxes that apply in categories with (★).

FIRST HARMFUL EVENT

NON COLLISION
- ☐ OVERTURN
- ☐ FIRE / EXPLOSION
- ☐ IMMERSION
- ☐ GAS INHALATION
- ☐ OTHER NON COLLISION
- ☐ MEDICAL (Explain)

COLLISION WITH
- ☐ PEDESTRIAN
- ☐ PARKED MOTOR VEHICLE
- ☐ RAILWAY TRAIN
- ☐ BICYCLIST

CRASH TYPE
- ☐ HEAD ON
- ☐ REAR END
- ☑ ANGLE
- ☐ SIDESWIPE
- ☐ MANNER UNKNOWN

FIXED OBJECT
- ☐ BARRICADE
- ☐ BOULDER / ROCK
- ☐ BRIDGE O/PASS or RAILING
- ☐ BUILDING
- ☐ CULVERT HEADWALL
- ☐ CURBING
- ☐ DITCH
- ☐ DIVIDER - CNCRT or STEEL
- ☐ FENCE - NOT MEDIAN
- ☐ FIRE HYDRANT
- ☐ HIGHWAY GUARDRAIL
- ☐ HIGHWAY SIGN
- ☐ IMPACT ABSORBER
- ☐ LIGHT STANDARD
- ☐ MAILBOX
- ☐ OVERHEAD SIGN POST
- ☐ OVERHEAD STRUCTURE
- ☐ PIER or COLUMN
- ☐ RETAINING WALL
- ☐ SIDESLOPE EARTH
- ☐ SIDESLOPE ROCK or STONE
- ☐ TRAFFIC SIGNAL POST
- ☐ TREE
- ☐ UNDERPASS TUNNEL
- ☐ UTILITY POLE
- ☐ OTHER FIXED (Explain)

OTHER OBJECT (NOT FIXED)
- ☐ ANIMAL
- ☐ THROWN / FALLING OBJECT
- ☐ UNKNOWN
- ☐ OTHER OBJECT (Explain)

EVENT LOCATION

ON ROADWAY
- ☐ NON-INTERSECTION
- ☑ INTERSECTION
- ☐ INTERSECTION RELATED
- ☐ DRIVEWAY ACCESS
- ☐ INTERCHANGE AREA
- ☐ RAILROAD CROSSING
- ☐ BRIDGE
- ☐ TUNNEL
- ☐ OTHER ON-ROAD AREA

OFF ROADWAY
- ☐ SHOULDER
- ☐ TURNOUT
- ☐ ROADSIDE
- ☐ BEYOND RIGHT OF WAY
- ☐ MEDIAN
- ☐ DRIVEWAY
- ☐ PRIVATE DRIVE
- ☐ RAILROAD CROSSING
- ☐ OTHER OFF ROAD
- ☐ PARKING LOT
- ☐ UNKNOWN

SPECIAL ZONE
- ☑ NONE
- ☐ CONSTRUCTION
- ☐ MAINTENANCE
- ☐ UTILITY
- ☐ SNOW
- ☐ SCHOOL
- ☐ UNKNOWN WORK
- ☐ OTHER

WEATHER
- ☑ CLEAR
- ☐ CLOUDY (OVERCAST)
- ☐ RAIN
- ☐ SNOW
- ☐ SLEET / HAIL / ETC
- ☐ FOG / SMOG
- ☐ SMOKE
- ☐ BLOWING SAND / DIRT
- ☐ SEVERE CROSSWIND
- ☐ OTHER / UNKNOWN

SURFACE CONDITION

#1	#2	
☑	☑	DRY
☐	☐	WET
☐	☐	SNOW / SLUSH
☐	☐	ICY
☐	☐	MUDDY
☐	☐	DEBRIS
☐	☐	RUTS / HOLES / BUMPS
☐	☐	WORN / POLISHED
☐	☐	LOW / SOFT SHOULDER
☐	☐	OTHER (Explain)

SURFACE TYPE

#1	#2	
☐	☐	CONCRETE
☑	☑	BLACKTOP / ASPHALT
☐	☐	GRAVEL
☐	☐	DIRT
☐	☐	OTHER

LIGHT
- ☑ FULL DAYLIGHT
- ☐ DAWN
- ☐ DUSK
- ☐ DARK - LIGHTED WAY
- ☐ DARK - NOT LIGHTED
- ☐ UNKNOWN

TRAFFIC CONTROL TYPE

#1	#2	
☐	☑	NONE
☐	☐	SCHOOL BUS LIGHTS
☐	☐	OFFICER / CROSSING GUARD or FLAGGER
☐	☐	TRAFFIC SIGNAL w/ PEDESTRIAN CONTROL
☐	☐	TRAFFIC SIGNAL
☑	☐	FLASHING BEACON
☑	☐	STOP SIGN
☐	☐	YIELD SIGN
☐	☐	RR CROSSING GATES
☐	☐	RR CROSSING BUCKS
☐	☐	RR FLASHING SIGNAL
☐	☐	RR CROSSING w/ PAVEMENT MARKINGS
☐	☐	LANE CONTRLS / LINES / STRIPES / DEVICES
☐	☐	SCHOOL SIGNAL
☐	☐	OTHER REG SIGN
☐	☐	TURN LANES
☐	☐	UNKNOWN

TRAFFIC CONTROL DEVICE CONDITION

#1	#2	
☑	☑	NO MALFUNCTION
☐	☐	DOWN / MISSING
☐	☐	TURNED FROM PROPER POSITION
☐	☐	OBSCURED BY OTHER SIGNS
☐	☐	OBSCURED BY PARKED VEHICLE
☐	☐	OBSCURED BY VEGETATION
☐	☐	LIGHTS MALFUNCTION
☐	☐	LIGHTS STUCK
☐	☐	GATES INOPERATIVE
☐	☐	GATE ARM MISSING
☐	☐	OTHER RR MALFUNCTN
☐	☐	OTHER IMPAIRMENT
☐	☐	UNKNOWN

ROAD CHARACTER

#1	#2	
☐	☐	STRAIGHT and LEVEL
☑	☑	STRAIGHT w/ GRADE
☐	☐	CURVED and LEVEL
☐	☐	CURVED w/ GRADE

VEH # 1 1 NUMBER OF LANES

VEH # 2 1 NUMBER OF LANES

2 TOTAL NUMBER OF LANES

ROAD FLOW

#1	#2	
☐	☐	ONE WAY TRAFFIC
☑	☑	NOT PHYSLY DIVIDED

MEDIAN TYPE
- ☐ ☐ UNPAVED
- ☐ ☐ BARRIER
- ☐ ☐ PAVED
- ☐ ☐ CONT LEFT TURN

DRIVER LICENSE VIOLATION

DRIVER #1	DRIVER #2	
☑	☑	NONE
☐	☐	INSTRUCTION PERMIT
☐	☐	LICENSE RESTRICTION
☐	☐	EXPIRED LICENSE
☐	☐	OUT OF CLASS
☐	☐	SUSPNDED / REVOKED
☐	☐	UNLICENSED

★ DRIVER FACTORS

DRIVER #1	DRIVER #2	
☐	☑	NONE
☐	☐	CELL PHONE USE
☐	☐	OBSTRUCTED VIEW
☐	☐	FAILED TO YIELD ROW
☒	☐	DISRGRD TRAF SIGN
☐	☐	TOO FAST FOR COND
☐	☐	MADE IMPROPER TURN
☐	☐	WRONG SIDE/WAY
☐	☐	FOLLOW TOO CLOSELY
☐	☐	IMPROPER LANE CHNG
☐	☐	IMPROPER BACKING
☐	☐	IMPROPER PASSING
☐	☐	IMPROPER SIGNAL
☐	☐	IMPROPER PARKING
☐	☐	FATIGUE / DROWSY
☐	☐	ILL / BLACKOUT
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

★ IMPAIRMENT

DRIVER #1	DRIVER #2	
☐	☑	NONE
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNDER INFL - MEDS
☐	☐	UNKNOWN

DETERMINED BY:

☐	☐	INTOXILYZER TEST
☐	☐	BLOOD OR URINE TEST
☐	☐	FIELD SOB. TEST
☐	☐	OBSERVED (SPEECH, ODOR, ETC.)
☐	☐	DRE EVALUATION
☑	☑	STATEMENTS
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

RESULTS OF TEST:

D1 ____% D2 ____%

☑	☑	NO TEST GIVEN
☐	☐	TEST REFUSED
☐	☐	TESTED FOR DRUGS
☐	☐	RESLTS NOT AVAILABLE

★ VEH RELATED FACTORS

#1	#2	
☑	☑	NONE
☐	☐	BRAKES
☐	☐	STEERING
☐	☐	POWER PLANT
☐	☐	SUSPENSION
☐	☐	TIRES
☐	☐	EXHAUST
☐	☐	LIGHTS
☐	☐	SIGNALS
☐	☐	WINDOWS / WINDSHLD
☐	☐	RESTRAINT SYSTEM
☐	☐	WHEELS
☐	☐	COUPLING
☐	☐	CARGO
☐	☐	OTHER

VEHICLE MOVEMENT

#1	#2	
☐	☐	BACKING
☐	☐	STOPPED
☑	☑	STRAIGHT AHEAD
☐	☐	TURNING RIGHT
☐	☐	TURNING LEFT
☐	☐	MAKING U-TURN
☐	☐	ENTER TRAFFIC LANE
☐	☐	LEAVE TRAFFIC LANE
☐	☐	OVERTAKING
☐	☐	CHANGING LANES
☐	☐	AVOIDING MANEUVER
☐	☐	MERGING
☐	☐	PARKING
☐	☐	NEGOTIATING A CURVE
☐	☐	OTHER

TRAILER TYPE

#1	#2	
☐	☐	LOG BUNK
☐	☐	SEMITRAILER
☐	☐	POLE TRAILER
☐	☐	FULL TRAILER
☐	☐	MOBILE HOME
☐	☐	UTILITY TRAILER
☐	☐	TRAVEL TRAILER
☐	☐	BOAT TRAILER
☐	☐	FARM EQUIPMENT
☐	☐	HORSE TRAILER
☐	☐	VEHICLE IN TOW
☐	☐	OTHER / UNKNOWN

TRUCK CONFIGURATION

#1	#2	
☐	☐	TRUCK (2 or 3 AXLE)
☐	☐	TRUCK / TRACTOR-SEMI
☐	☐	TRUCK and TRAILER
☐	☐	DOUBLE TRAILERS
☐	☐	TRIPLE TRAILERS
☐	☐	DROMEDARY and SEMI
☐	☐	HEAVY HAUL CONFIG
☐	☐	BUS
☐	☐	OTHER (Explain)

★ PASSENGER FACTORS

UNIT #1

PASS #1	PASS #2	
☑	☑	NONE
☐	☐	INTERFERED w/DRIVER
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

UNIT #2

PASS #1	PASS #2	
☑	☑	NONE
☐	☐	INTERFERED w/DRIVER
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

PEDESTRIAN LOCATION

IN ROAD
- ☐ IN X-WALK
- ☐ NOT IN X-WALK
- ☐ NO X-WALK AVAILABLE

INTERSECTION
- ☐ IN X-WALK
- ☐ NOT IN X-WALK
- ☐ NO X-WALK AVAILABLE

OTHER
- ☐ NOT IN ROADWAY
- ☐ SHOULDER
- ☐ MEDIAN
- ☐ BIKE LANE
- ☐ UNKNOWN

PEDESTRIAN TYPE
- ☐ NONE
- ☐ PEDESTRIAN
- ☐ BICYCLIST
- ☐ CONVEYANCE
- ☐ WHEELCHAIR
- ☐ ANIMAL RIDER
- ☐ RIDER of ANIM DRAWN VEH
- ☐ UNKNOWN
- ☐ OTHER (Explain)

★ PEDESTRIAN ACTION
- ☐ ENTER / CROSS ROAD
- ☐ WALK / RIDE w/TRAFF
- ☐ WALK / RIDE AGAINST
- ☐ STEP ON / OFF VEHICLE
- ☐ STEP ON / OFF SCH BUS
- ☐ APPRCH / LEAVE SC BUS
- ☐ APPROACH / LEAVE VEH
- ☐ WORK / PUSHING VEHICLE
- ☐ OTHER WORKING
- ☐ PLAYING
- ☐ STANDING
- ☐ LYING DOWN
- ☐ UNKNOWN

PED / BIKE VISIBILITY

CLOTHING
- ☐ NO CONTRAST w/BKGRND
- ☐ CONTRASTED w/BKGRND
- ☐ REFLECTIVE

OTHER
- ☐ OTHER LIGHT SOURCE
- ☐ UNKNOWN

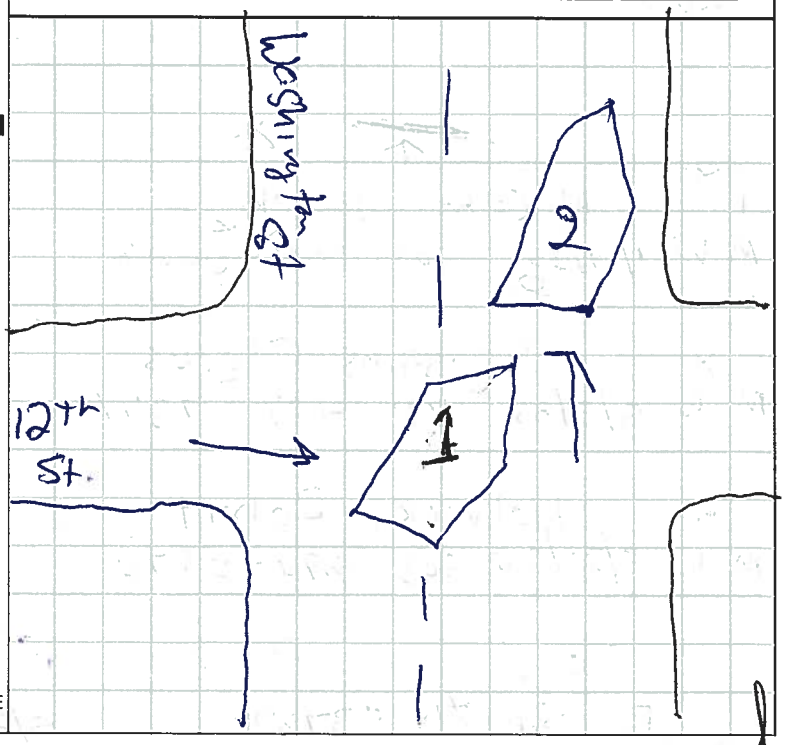
★ PED / BIKE FACTORS
- ☐ NONE
- ☐ FAILED TO YIELD ROW
- ☐ DISREGARD TRAFFIC SIGN
- ☐ ILLEGALLY IN ROAD
- ☐ EQUIPMENT VIOLATION
- ☐ CLOTHING NOT VISIBLE
- ☐ UNDER INFL - DRUGS
- ☐ UNDER INFL - ALCOHOL
- ☐ UNKNOWN
- ☐ OTHER (Explain)

SKETCH & NARRATIVE

North

(NOT TO SCALE)

UNIT	1	2
SKID MARKS TO (FEET)		
DISTANCE AFTER (FEET)		



C.L.A.S.S.
OREGON CITY POLICE DEPT.
320 Warner Milne Road,
Oregon City, Oregon 97045
Continuation Report

Case # 09-2744

Traffic Crash

MENTIONED

Victim:
Pocano, Lamonte
10/22/52

Suspect:
McCabe, Ruth
1/30/31

Joseph McCabe-passenger

Charles Scoggins-Witness
Robert Holveck-Witness

Officer Kramer-OCPD
Officer Johnston-OCPD

ACTION TAKEN

On August 23, 2009 at about 6:30 p.m. we responded to the intersection of Washington St. and 12th St. on a report of a traffic crash. When we arrived on scene, paramedics told me there were no injuries.

I contacted the driver of the Chevy Van, Mr. Pocano. He stated he was travelling north on Washington St. and when he was passing through the intersection of Washington and 12th St., the driver of the Ford Taurus passenger car, hit him broad-side. He said it caused his vehicle to hit the power pole at that location. I observed no damage to the pole.

I spoke with the passenger in the Ford Taurus, Joseph McCabe. He said he was in the front-passenger seat when the driver, his mother, "missed the stop sign" and hit the van. When asked, he said she was travelling "twenty-something" miles per hour prior to the crash.

I then spoke with Mrs. McCabe, the driver of the Ford Taurus. She said she was travelling about 20 miles per hour, eastbound on 12th St., approaching Washington St. when she said she "didn't see the stop sign" and hit the van.

A witness at the scene, Charles Scoggins said he was in a vehicle travelling southbound on Washington St, near 12th St when he saw the van traveling northbound on Washington and saw the Ford Taurus run the stop sign, eastbound on 12th St and hit the van.

Another witness at the scene, Robert Holveck, said he was sitting near the northwest corner of the intersection when he saw the Ford Taurus run the stop sign and hit the van that was coming down the hill.

After interviewing the people involved, I issued Mrs. McCabe a traffic citation for Failure to Obey a Traffic Control Device. I explained to her that she disregarded not only the posted stop sign, but also the flashing red beacon in the intersection.

Both vehicles were towed from the scene by Buds Towing.

ACTION RECOMMENDED

Forward to DMV

DMV OREGON POLICE TRAFFIC CRASH REPORT

PAGE 1 OF 2

POLICE INCIDENT / CASE NUMBER	CRASH DATE	DAY OF WEEK	CRASH TIME	POLICE NOTIFIED	POLICE ARRIVAL	DMV FILE NUMBER
09-867	030909	(M) T W TH F S SN	2008 AM PM	2008 AM PM	2009 AM PM	

COUNTY	ROAD ON WHICH CRASH OCCURRED	LATITUDE	LONGITUDE	MILE POST	DMV CODE
CLACKAMAS	WASHINGTON ST				

☐ WITHIN ____ FEET N S ☐ NEAR ____ MILES E W OF NEAREST INTERSECTING ROAD: 12TH ST

☐ WITHIN ____ FEET N S ☐ NEAR ____ MILES E W OF NEAREST CITY / TOWN: OREGON CITY

☐ PROPERTY DAMAGE ☐ PUBLIC PROPERTY DAMAGE ESTIMATE: ☐ UNDER $1500 ☐ OVER $1500 ☒ UNKNOWN ☐ HAZ. MATERIALS ☐ PHOTOS TAKEN ☐ TRAIN R/R ☐ TRUCK / BUS

UNIT #1 NAME (LAST, FIRST, MIDDLE): UNKNOWN HIT + RUN | DRIVER LICENSE NUMBER | STATE | SEX | RACE | DOB

PED BIC PRK PRP — ADDRESS | PHONE: ☐ HOME ☐ WORK ☐ CELL ( )

VEHICLE OWNER ☐ SAME | PHONE: ☐ HOME ☐ WORK ☐ CELL ( )

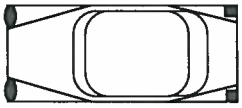
FIRE Y N | STD SPD | PST SPD | INSURANCE COMPANY ☐ NONE | INSURANCE POLICY NUMBER

EJECTED Y P N | EXTRCTD Y N | VEHICLE IDENTIFICATION NUMBER (VIN) | LICENSE PLATE NUMBER | STATE | YEAR | MAKE | MODEL | STYLE | COLOR

VEHICLE TOWED DUE TO VEHICLE DAMAGE Y N ☐ UNKNOWN BY: TO:

DRIVER TAKEN: Y N ☐ UNKNOWN BY: TO:

VEHICLE DAMAGE — FRONT



MARK ALL THAT APPLY: DAMAGE ESTIMATE ☐ NONE ☐ UNDER $1500 ☐ OVER $1500 ☐ ROLLOVER ☐ UNDERCAR ☐ TOTALED ☐ UNKNOWN

USE ARROW TO SHOW FIRST IMPACT (SHADE IN DAMAGED AREA)

INJURY: ☐ NONE ☐ COMPLAINT OF PAIN ☐ VISIBLE INJURY ☐ INCAPACITATED ☐ FATAL

EQUIPMENT: ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

ACTION / ARREST / CITES

HIT AND RUN

SUSPECT NAME: UNKNOWN | AKA | IN CUSTODY Y (N)

ADDRESS | OTHER INFORMATION: SMALLER CAR, UNK PLATE

SEX | RACE | DOB | HT | WT | HAIR | EYES | LOCAL ID

UNIT #2 NAME (LAST, FIRST, MIDDLE): INMAN, CHARMIAN MAY | DRIVER LICENSE NUMBER: 1461768 | STATE: OR | SEX: F | RACE: W | DOB: 021247

PED BIC PRK PRP — ADDRESS: 19056 BEDFORD DR OREGON CITY, OR 97045 | PHONE: ☒ HOME ☐ WORK ☐ CELL (503) 344-6860

VEHICLE OWNER ☒ SAME | PHONE: ☐ HOME ☐ WORK ☐ CELL (—)

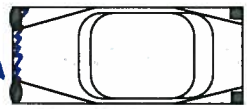
FIRE Y (N) | STD SPD — | PST SPD 25 | INSURANCE COMPANY ☐ NONE ALL STATE | INSURANCE POLICY NUMBER 920040436

EJECTED Y P (N) | EXTRCTD Y (N) | VEHICLE IDENTIFICATION NUMBER (VIN): KMHDN46D14U836737 | LICENSE PLATE NUMBER: 078DGQ | STATE: OR | YEAR: 04 | MAKE: HYUNDAI | MODEL: ELANTRA | STYLE: 4DR | COLOR: SILV

VEHICLE TOWED DUE TO VEHICLE DAMAGE Y (N) ☐ UNKNOWN BY: TO:

DRIVER TAKEN: Y (N) ☐ UNKNOWN BY: TO:

VEHICLE DAMAGE — FRONT



MARK ALL THAT APPLY: DAMAGE ESTIMATE ☐ NONE ☐ UNDER $1500 ☐ OVER $1500 ☐ ROLLOVER ☐ UNDERCAR ☐ TOTALED ☒ UNKNOWN

USE ARROW TO SHOW FIRST IMPACT (SHADE IN DAMAGED AREA)

INJURY: ☐ NONE ☒ COMPLAINT OF PAIN ☐ VISIBLE INJURY ☐ INCAPACITATED ☐ FATAL

EQUIPMENT: ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☒ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

ACTION / ARREST / CITES —

UNIT # ☐ PASSENGER NAME ☒ WITNESS: NEVIS, DON | ADDRESS: 0574 SW NEVADA ST PTLD, OR 97219

SEX: M | RACE: W | DOB: 100452 | PHONE: ☐ HOME ☒ WORK ☐ CELL (503) 977-0394

INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL | LOCATION LF CF RF LR CR RR | OTHER: | EJECTED Y P N | EXTRCTD Y N

PASSENGER TAKEN: Y N ☐ UNKNOWN BY: TO:

EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

UNIT # ☐ PASSENGER NAME ☐ WITNESS | ADDRESS

SEX | RACE | DOB | PHONE: ☐ HOME ☐ WORK ☐ CELL ( )

INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL | LOCATION LF CF RF LR CR RR | OTHER: | EJECTED Y P N | EXTRCTD Y N

PASSENGER TAKEN: Y N ☐ UNKNOWN BY: TO:

EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

UNIT # ☐ PASSENGER NAME ☐ WITNESS | ADDRESS

SEX | RACE | DOB | PHONE: ☐ HOME ☐ WORK ☐ CELL ( )

INJURY ☐ COMPLAINT OF PAIN ☐ INCAPACITATED ☐ NONE ☐ VISIBLE INJURY ☐ FATAL | LOCATION LF CF RF LR CR RR | OTHER: | EJECTED Y P N | EXTRCTD Y N

PASSENGER TAKEN: Y N ☐ UNKNOWN BY: TO:

EQUIPMENT ☐ NO EQP USED ☐ LAP ONLY ☐ LAP / SHLDR ☐ CHLD RST-PRP ☐ A/BAG-DEPLYD ☐ NONE INSTLD ☐ UNKNOWN ☐ SHLDR ONLY ☐ HELMET ☐ CHLD RST-IMPR ☐ A/BAG-NOT DP

DISTRIBUTION: DMV

OFFICER NAME / NUMBER	DATE	AGENCY	APPROVED BY
CRIVELLONE	3-9-9	OREGON CITY PD	

POLICE INCIDENT / CASE NUMBER	EMS NOTIFIED	EMS ARRIVAL	LOCAL CODES					PAGE	OF
09-867	AM PM	AM PM	A	B	C	D	E		

Check ONE box in all categories. Check ALL boxes that apply in categories with (★).

FIRST HARMFUL EVENT

NON COLLISION
- ☐ OVERTURN
- ☐ FIRE / EXPLOSION
- ☐ IMMERSION
- ☐ GAS INHALATION
- ☐ OTHER NON COLLISION
- ☐ MEDICAL (Explain)

COLLISION WITH
- ☐ PEDESTRIAN
- ☐ PARKED MOTOR VEHICLE
- ☐ RAILWAY TRAIN
- ☐ BICYCLIST

CRASH TYPE
- ☐ HEAD ON
- ☐ REAR END
- ☐ ANGLE
- ☐ SIDESWIPE
- ☐ MANNER UNKNOWN

FIXED OBJECT
- ☐ BARRICADE
- ☐ BOULDER / ROCK
- ☐ BRIDGE O/PASS or RAILING
- ☐ BUILDING
- ☐ CULVERT HEADWALL
- ☐ CURBING
- ☐ DITCH
- ☐ DIVIDER - CNCRT or STEEL
- ☐ FENCE - NOT MEDIAN
- ☐ FIRE HYDRANT
- ☐ HIGHWAY GUARDRAIL
- ☐ HIGHWAY SIGN
- ☐ IMPACT ABSORBER
- ☐ LIGHT STANDARD
- ☐ MAILBOX
- ☐ OVERHEAD SIGN POST
- ☐ OVERHEAD STRUCTURE
- ☐ PIER or COLUMN
- ☐ RETAINING WALL
- ☐ SIDESLOPE EARTH
- ☐ SIDESLOPE ROCK or STONE
- ☐ TRAFFIC SIGNAL POST
- ☐ TREE
- ☐ UNDERPASS TUNNEL
- ☐ UTILITY POLE
- ☐ OTHER FIXED (Explain)

OTHER OBJECT (NOT FIXED)
- ☐ ANIMAL
- ☐ THROWN / FALLING OBJECT
- ☐ UNKNOWN
- ☐ OTHER OBJECT (Explain)

EVENT LOCATION

ON ROADWAY
- ☐ NON-INTERSECTION
- ☐ INTERSECTION
- ☐ INTERSECTION RELATED
- ☐ DRIVEWAY ACCESS
- ☐ INTERCHANGE AREA
- ☐ RAILROAD CROSSING
- ☐ BRIDGE
- ☐ TUNNEL
- ☐ OTHER ON-ROAD AREA

OFF ROADWAY
- ☐ SHOULDER
- ☐ TURNOUT
- ☐ ROADSIDE
- ☐ BEYOND RIGHT OF WAY
- ☐ MEDIAN
- ☐ DRIVEWAY
- ☐ PRIVATE DRIVE
- ☐ RAILROAD CROSSING
- ☐ OTHER OFF ROAD
- ☐ PARKING LOT
- ☐ UNKNOWN

SPECIAL ZONE
- ☐ NONE
- ☐ CONSTRUCTION
- ☐ MAINTENANCE
- ☐ UTILITY
- ☐ SNOW
- ☐ SCHOOL
- ☐ UNKNOWN WORK
- ☐ OTHER

WEATHER
- ☐ CLEAR
- ☐ CLOUDY (OVERCAST)
- ☐ RAIN
- ☐ SNOW
- ☐ SLEET / HAIL / ETC
- ☐ FOG / SMOG
- ☐ SMOKE
- ☐ BLOWING SAND / DIRT
- ☐ SEVERE CROSSWIND
- ☐ OTHER / UNKNOWN

SURFACE CONDITION

#1	#2	
☐	☐	DRY
☐	☐	WET
☐	☐	SNOW / SLUSH
☐	☐	ICY
☐	☐	MUDDY
☐	☐	DEBRIS
☐	☐	RUTS / HOLES / BUMPS
☐	☐	WORN / POLISHED
☐	☐	LOW / SOFT SHOULDER
☐	☐	OTHER (Explain)

SURFACE TYPE

#1	#2	
☐	☐	CONCRETE
☐	☐	BLACKTOP / ASPHALT
☐	☐	GRAVEL
☐	☐	DIRT
☐	☐	OTHER

LIGHT
- ☐ FULL DAYLIGHT
- ☐ DAWN
- ☐ DUSK
- ☒ DARK - LIGHTED WAY
- ☐ DARK - NOT LIGHTED
- ☐ UNKNOWN

TRAFFIC CONTROL TYPE

#1	#2	
☐	☐	NONE
☐	☐	SCHOOL BUS LIGHTS
☐	☐	OFFICER / CROSSING GUARD or FLAGGER
☐	☐	TRAFFIC SIGNAL w/ PEDESTRIAN CONTROL
☐	☐	TRAFFIC SIGNAL
☐	☒	FLASHING BEACON
☒	☐	STOP SIGN
☐	☐	YIELD SIGN
☐	☐	RR CROSSING GATES
☐	☐	RR CROSSING BUCKS
☐	☐	RR FLASHING SIGNAL
☐	☐	RR CROSSING w/ PAVEMENT MARKINGS
☐	☐	LANE CONTRLS / LINES / STRIPES / DEVICES
☐	☐	SCHOOL SIGNAL
☐	☐	OTHER REG SIGN
☐	☐	TURN LANES
☐	☐	UNKNOWN

TRAFFIC CONTROL DEVICE CONDITION

#1	#2	
☒	☒	NO MALFUNCTION
☐	☐	DOWN / MISSING
☐	☐	TURNED FROM PROPER POSITION
☐	☐	OBSCURED BY OTHER SIGNS
☐	☐	OBSCURED BY PARKED VEHICLE
☐	☐	OBSCURED BY VEGETATION
☐	☐	LIGHTS MALFUNCTION
☐	☐	LIGHTS STUCK
☐	☐	GATES INOPERATIVE
☐	☐	GATE ARM MISSING
☐	☐	OTHER RR MALFUNCTN
☐	☐	OTHER IMPAIRMENT
☐	☐	UNKNOWN

ROAD CHARACTER

#1	#2	
☐	☐	STRAIGHT and LEVEL
☒	☒	STRAIGHT w/ GRADE
☐	☐	CURVED and LEVEL
☐	☐	CURVED w/ GRADE

VEH # 1 ___ NUMBER OF LANES

VEH # 2 ___ NUMBER OF LANES

___ TOTAL NUMBER OF LANES

ROAD FLOW

#1	#2	
☐	☐	ONE WAY TRAFFIC
☒	☒	NOT PHYSLY DIVIDED

MEDIAN TYPE
- ☐ ☐ UNPAVED
- ☐ ☐ BARRIER
- ☐ ☐ PAVED
- ☐ ☐ CONT LEFT TURN

DRIVER LICENSE VIOLATION

DRIVER #1	DRIVER #2	
☒	☒	NONE
☐	☐	INSTRUCTION PERMIT
☐	☐	LICENSE RESTRICTION
☐	☐	EXPIRED LICENSE
☐	☐	OUT OF CLASS
☐	☐	SUSPNDED / REVOKED
☐	☐	UNLICENSED

★ DRIVER FACTORS

DRIVER #1	DRIVER #2	
☐	☒	NONE
☐	☐	CELL PHONE USE
☒	☐	OBSTRUCTED VIEW
☐	☐	FAILED TO YIELD ROW
☐	☐	DISRGRD TRAF SIGN
☐	☐	TOO FAST FOR COND
☐	☐	MADE IMPROPER TURN
☐	☐	WRONG SIDE/WAY
☐	☐	FOLLOW TOO CLOSELY
☐	☐	IMPROPER LANE CHNG
☐	☐	IMPROPER BACKING
☐	☐	IMPROPER PASSING
☐	☐	IMPROPER SIGNAL
☐	☐	IMPROPER PARKING
☐	☐	FATIGUE / DROWSY
☐	☐	ILL / BLACKOUT
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

★ IMPAIRMENT

DRIVER #1	DRIVER #2	
☐	☒	NONE
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNDER INFL - MEDS
☒	☐	UNKNOWN

DETERMINED BY:

☐	☐	INTOXILYZER TEST
☐	☐	BLOOD OR URINE TEST
☐	☐	FIELD SOB. TEST
☐	☐	OBSERVED (SPEECH, ODOR, ETC.)
☐	☐	DRE EVALUATION
☐	☐	STATEMENTS
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

RESULTS OF TEST:

D1 ____% D2 ____%

☐	☐	NO TEST GIVEN
☐	☐	TEST REFUSED
☐	☐	TESTED FOR DRUGS
☐	☐	RESLTS NOT AVAILABLE

★ VEH RELATED FACTORS

#1	#2	
☒	☒	NONE
☐	☐	BRAKES
☐	☐	STEERING
☐	☐	POWER PLANT
☐	☐	SUSPENSION
☐	☐	TIRES
☐	☐	EXHAUST
☐	☐	LIGHTS
☐	☐	SIGNALS
☐	☐	WINDOWS / WINDSHLD
☐	☐	RESTRAINT SYSTEM
☐	☐	WHEELS
☐	☐	COUPLING
☐	☐	CARGO
☐	☐	OTHER

VEHICLE MOVEMENT

#1	#2	
☐	☐	BACKING
☐	☐	STOPPED
☒	☒	STRAIGHT AHEAD
☐	☐	TURNING RIGHT
☐	☐	TURNING LEFT
☐	☐	MAKING U-TURN
☐	☐	ENTER TRAFFIC LANE
☐	☐	LEAVE TRAFFIC LANE
☐	☐	OVERTAKING
☐	☐	CHANGING LANES
☐	☐	AVOIDING MANEUVER
☐	☐	MERGING
☐	☐	PARKING
☐	☐	NEGOTIATING A CURVE
☐	☐	OTHER

TRAILER TYPE

#1	#2	
☐	☐	LOG BUNK
☐	☐	SEMITRAILER
☐	☐	POLE TRAILER
☐	☐	FULL TRAILER
☐	☐	MOBILE HOME
☐	☐	UTILITY TRAILER
☐	☐	TRAVEL TRAILER
☐	☐	BOAT TRAILER
☐	☐	FARM EQUIPMENT
☐	☐	HORSE TRAILER
☐	☐	VEHICLE IN TOW
☐	☐	OTHER / UNKNOWN

TRUCK CONFIGURATION

#1	#2	
☐	☐	TRUCK (2 or 3 AXLE)
☐	☐	TRUCK / TRACTOR-SEMI
☐	☐	TRUCK and TRAILER
☐	☐	DOUBLE TRAILERS
☐	☐	TRIPLE TRAILERS
☐	☐	DROMEDARY and SEMI
☐	☐	HEAVY HAUL CONFIG
☐	☐	BUS
☐	☐	OTHER (Explain)

★ PASSENGER FACTORS

UNIT #1

PASS #1	PASS #2	
☐	☒	NONE
☐	☐	INTERFERED w/DRIVER
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☒	☐	UNKNOWN
☐	☐	OTHER (Explain)

UNIT #2

PASS #1	PASS #2	
☒	☒	NONE
☐	☐	INTERFERED w/DRIVER
☐	☐	UNDER INFL - DRUGS
☐	☐	UNDER INFL - ALCOHOL
☐	☐	UNKNOWN
☐	☐	OTHER (Explain)

PEDESTRIAN LOCATION

IN ROAD
- ☐ IN X-WALK
- ☐ NOT IN X-WALK
- ☐ NO X-WALK AVAILABLE

INTERSECTION
- ☐ IN X-WALK
- ☐ NOT IN X-WALK
- ☐ NO X-WALK AVAILABLE

OTHER
- ☐ NOT IN ROADWAY
- ☐ SHOULDER
- ☐ MEDIAN
- ☐ BIKE LANE
- ☐ UNKNOWN

PEDESTRIAN TYPE
- ☐ NONE
- ☐ PEDESTRIAN
- ☐ BICYCLIST
- ☐ CONVEYANCE
- ☐ WHEELCHAIR
- ☐ ANIMAL RIDER
- ☐ RIDER of ANIM DRAWN VEH
- ☐ UNKNOWN
- ☐ OTHER (Explain)

★ PEDESTRIAN ACTION
- ☐ ENTER / CROSS ROAD
- ☐ WALK / RIDE w/TRAFF
- ☐ WALK / RIDE AGAINST
- ☐ STEP ON / OFF VEHICLE
- ☐ STEP ON / OFF SCH BUS
- ☐ APPRCH / LEAVE SC BUS
- ☐ APPROACH / LEAVE VEH
- ☐ WORK / PUSHING VEHICLE
- ☐ OTHER WORKING
- ☐ PLAYING
- ☐ STANDING
- ☐ LYING DOWN
- ☐ UNKNOWN

PED / BIKE VISIBILITY

CLOTHING
- ☐ NO CONTRAST w/BKGRND
- ☐ CONTRASTED w/BKGRND
- ☐ REFLECTIVE

OTHER
- ☐ OTHER LIGHT SOURCE
- ☐ UNKNOWN

★ PED / BIKE FACTORS
- ☒ NONE
- ☐ FAILED TO YIELD ROW
- ☐ DISREGARD TRAFFIC SIGN
- ☐ ILLEGALLY IN ROAD
- ☐ EQUIPMENT VIOLATION
- ☐ CLOTHING NOT VISIBLE
- ☐ UNDER INFL - DRUGS
- ☐ UNDER INFL - ALCOHOL
- ☐ UNKNOWN
- ☐ OTHER (Explain)

SKETCH & NARRATIVE

North

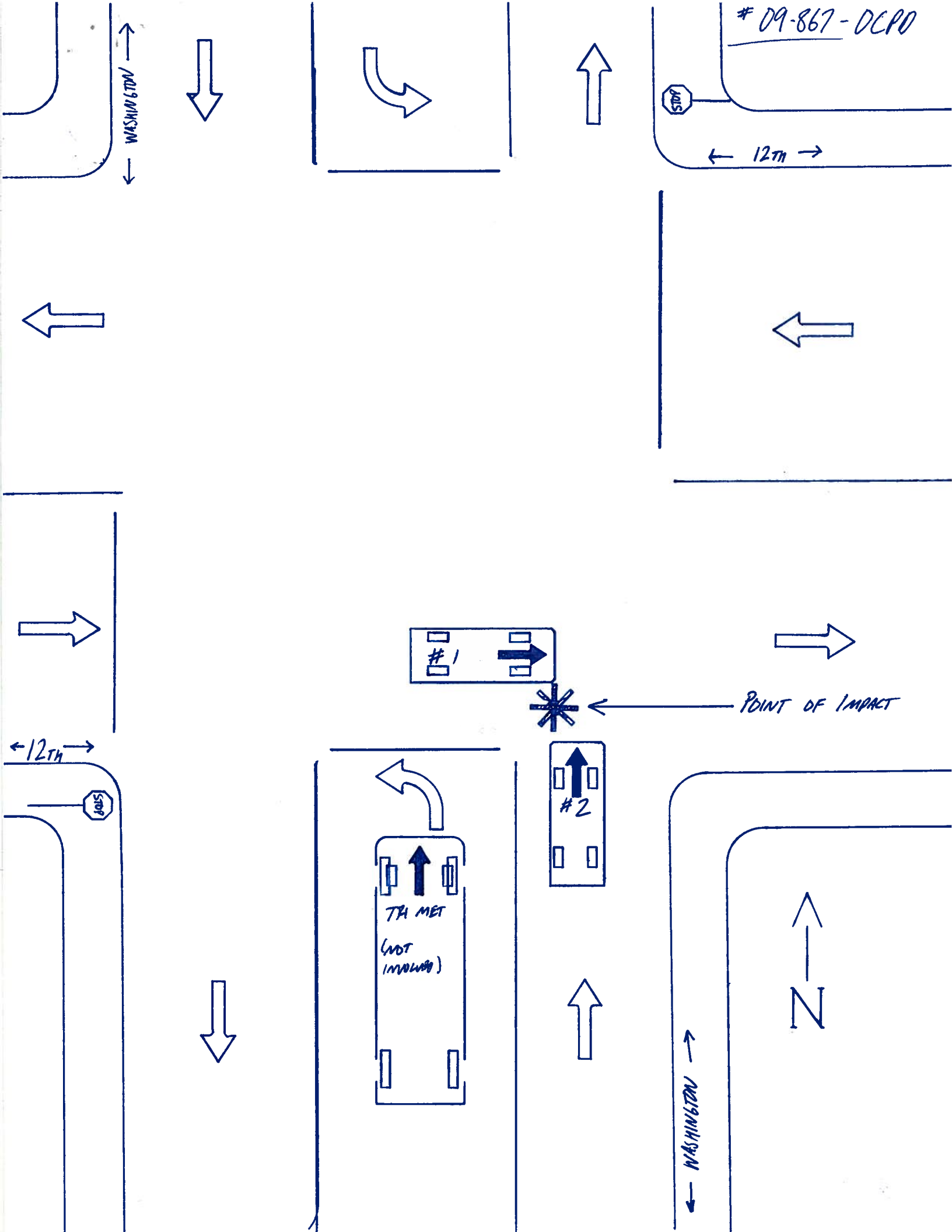
(NOT TO SCALE)

UNIT	1	2
SKID MARKS TO (FEET)		
DISTANCE AFTER (FEET)		

SUMMARY:

ON 3-9-9 AROUND 8:02pm DRIVER #2 WAS NB WASHINGTON CROSSING THE 12TH ST INTERSECTION. DRIVER #1 FAILED TO YEILD RIGHT OF WAY CAUSING THE FRONT BUMPER OF VEHICLE #2 TO SIDE SWIPE THE PASSENGER SIDE OF VEH #1. VEHICLE #2 WAS HEADING EB ON 12TH AT WASHINGTON. VEHICLE #1 WAS AN UNKNOWN MAKE SMALLER CAR. THE WITNESS REPORTED IT TO BE GREEN, DRIVER #2 SAID IT WAS SILVER AND I FOUND RED PAINT TRANSFER. VEHICLE #1 WAS NEVER LOCATED./ ACTION REC: FORWARD TO DMV

09-867-OCPD


WASHINGTON
STOP
12TH
#1
POINT OF IMPACT
12TH
STOP
#2
TH MET
(NOT INVOLVED)
N
WASHINGTON

DKS Associates
TRANSPORTATION SOLUTIONS

Traffic Signal Warrant Analysis

TRAFFIC SIGNAL WARRANT ANALYSIS

PROJECT LOCATION/CHARACTERISTICS

Major Street: SE Washington Street

Minor Street: SE 12th Street

Number of lanes on each approach of major street: 1
Number of lanes on each approach of minor street: 1

85th percentile speed of major-street traffic ≥ 40 mph ☐

-or-

In built-up area of an isolated community of < 10,000 pop. ☐, then use Rural Requirements

Analysis Scenario (Year): 2010

Date of Analysis: April 15, 2010

SUMMARY OF RESULTS

WARRANT 1:	Eight-Hour Vehicular Volume	☐ YES	☒ NO
WARRANT 2:	Four-Hour Vehicular Volume	☐ YES	☒ NO
WARRANT 3:	Peak Hour	☐ YES	☒ NO
WARRANT 4:	Pedestrian Volume	☐ YES	☒ NO
WARRANT 5:	School Crossing	☐ YES	☒ NO
WARRANT 6:	Coordinated Signal System	☐ YES	☒ NO
WARRANT 7:	Crash Experience	☐ YES	☒ NO
WARRANT 8:	Roadway Network	☐ YES	☒ NO

TRAFFIC SIGNAL INSTALLATION RECOMMENDED ☐ **YES** ☒ **NO**

Other Outstanding Issues

1. Recommendation has been given to clear ground foliage in order to provide adequate sight distance from the west leg of the subject intersection.
2. The State guidelines for calculating right-turn discount on minor street volumes was determined to be too aggressive for the subject intersection. The right-turn discount rate applied for calculations of Warrants 1, 2, and 3 was limited to 33% for this analysis.

WARRANT 1: Eight-Hour Vehicular Volume

	100% SATISFIED	80% SATISFIED	70% SATISFIED	56% SATISFIED
Condition A:	☐ YES ☒ NO		☐ YES ☒ NO	
Condition B:	☐ YES ☒ NO		☐ YES ☒ NO	
Conditions A & B:		☐ YES ☒ NO		☐ YES ☒ NO

Condition A – Minimum Vehicular Volume

Number of lanes for moving traffic on each approach		Vehicles per hour on major street (total of both approaches)				Vehicles per hour on higher-volume minor-street approach (one direction only)			
Major Street	Minor Street	100%[a]	80%[b]	70%[c]	56%[d]	100%[a]	80%[b]	70%[c]	56%[d]
1…….	1…….	500	400	350	280	150	120	105	84
2 or more…	1…….	600	480	420	336	150	120	105	84
2 or more…	2 or more…	600	480	420	336	200	160	140	112
1…….	2 or more…	500	400	350	280	200	160	140	112

Condition B – Interruption of Continuous Traffic

Number of lanes for moving traffic on each approach		Vehicles per hour on major street (total of both approaches)				Vehicles per hour on higher-volume minor-street approach (one direction only)			
Major Street	Minor Street	100%[a]	80%[b]	70%[c]	56%[d]	100%[a]	80%[b]	70%[c]	56%[d]
1…….	1…….	750	600	525	420	75	60	53	42
2 or more…	1…….	900	720	630	504	75	60	53	42
2 or more…	2 or more…	900	720	630	504	100	80	70	56
1…….	2 or more…	750	600	525	420	100	80	70	56

[a] Basic minimum hourly volume.
[b] Used for combination of Conditions A and B after adequate trial of other remedial measures.
[c] May be used when the major street speed exceeds 40 mph (70 km/h) or in an isolated community with a population of less than 10,000.
[d] May be used for combination of Conditions A and B after adequate trial of other remedial measures when the major street speed exceeds 40 mph (70 km/h) or in an isolated community with a population of less than 10,000.

Warrant 1 Worksheet

	Eight Highest Hours (1st – 8th)							
	1	2	3	4	5	6	7	8
Time Period (Hour)	4:00 PM	5:00 PM	3:00 PM	2:00 PM	1:00PM	7:00AM	12:00 PM	6:00 PM
Major Street (Both Approaches)	1055	1027	962	892	823	825	739	745
Minor Street (Highest Approach)	81	86	78	77	68	31	86	61

WARRANT 2: Four-Hour Vehicular Volume

SATISFIED ☐ YES ☒ NO

Warrant 2 Worksheet

	Approach Lanes		Four Highest Hours (1st – 4th)			
	1	2 or more	1	2	3	4
Time Period (Hour)			4:00 PM	5:00 PM	3:00 PM	2:00 PM
Major Street (Both Approaches)	X		1055	1027	962	892
Minor Street (Highest Approach)	X		81	86	78	77

* Refer to MUTCD Figure 4C-1 (Standard) or Figure 4C-2 (70% Factor)

WARRANT 3: Peak Hour

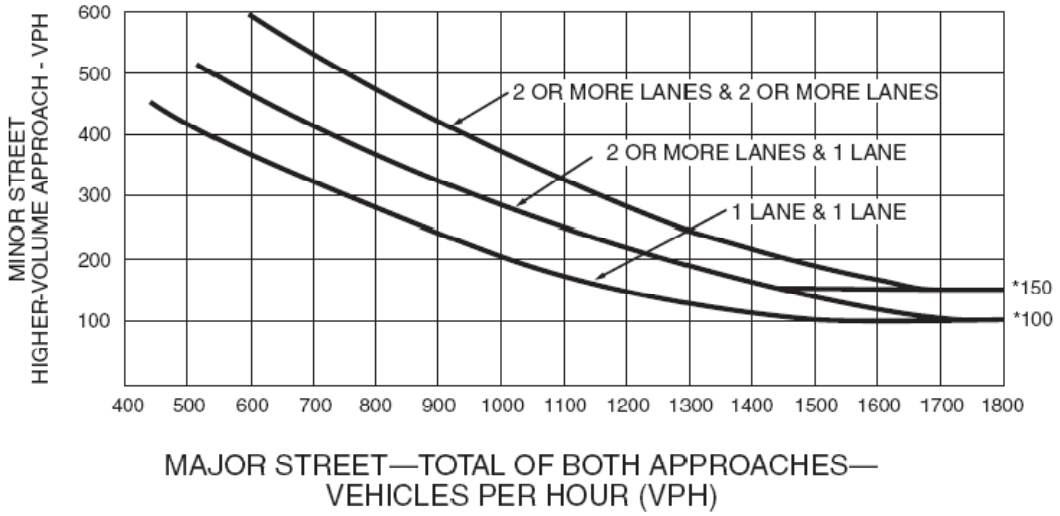
SATISFIED ☐ YES ☒ NO

REQUIREMENT FOR 1 HOUR (any four consecutive 15-minute periods)		FULFILLED
	FULFILLED	
Total stopped time delay on one minor-street approach (one direction only) controlled by a stop sign exceeds 4 veh-hr for one-lane approach or 5 veh-hr for two-lane approach; AND	Yes ☐ No ☒	Yes ☐ No ☒
Volume on same minor-street approach (one direction only) equals or exceeds 100 vph for one moving lane or 150 vph for two moving lanes; AND	Yes ☐ No ☒	
Total entering volume equals or exceeds 650 vph for intersections with three approaches or 800 vph for intersections with four or more approaches.	Yes ☒ No ☐	
Requirements of MUTCD Figure 4C-3 (Standard) or Figure 4C-4 (70% Factor), if applicable, are met.		Yes ☐ No ☒

Warrant 3 Worksheet

	Approach Lanes		Peak Hour Volumes	
	1	2 or more	AM Peak	PM Peak
Time Period (Hour)			7:20-8:20	16:35-17:35
Major Street (Both Approaches)	X		865	1,105
Minor Street (Highest Approach)	X		55	127

Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

WARRANT 4: Pedestrian Volume

100% SATISFIED ☐ YES ☒ NO

REQUIREMENT	FULFILLED
Pedestrian volume crossing the major street is 100 or more for each of any four hours or is 190 or more during any one hour; AND	Yes ☐ No ☒
There are less than 60 gaps per hour in the traffic stream of adequate length for pedestrians to cross during the same period when the pedestrian volume criterion is satisfied; AND	Yes ☐ No ☒
The nearest traffic signal along the major street is greater than 300 feet (90 meters); AND	Yes ☒ No ☐
The new traffic signal would not unduly restrict platooned flow of traffic.	Yes ☒ No ☐

Note: The first requirement above may be reduced by as much as 50 percent of values when the predominant pedestrian crossing speed is below 4 ft/sec (1.2 m/sec).

WARRANT 5: School Crossing

NOT APPLICABLE ☒
WARRANT SATISFIED ☐

REQUIREMENT	FULFILLED
A traffic control signal may be warranted at an established school crossing when a traffic engineering study of the frequency and adequacy of gaps in the vehicular traffic stream as related to the number and size of groups of school children at the school crossing shows that the number of adequate gaps in the traffic stream during the period when the children are using the crossing is less than the number of minutes in the same period and there are a minimum of 20 students during the highest crossing hour; AND	Yes ☐ No ☒
The nearest traffic signal along the major street is greater than 300 feet (90 meters); AND	Yes ☒ No ☐
The new traffic signal would not unduly restrict platooned flow of traffic.	Yes ☒ No ☐

WARRANT 6: Coordinated Signal System

100% SATISFIED ☐ YES ☒ NO

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNAL	FULFILLED
> 1,000 feet (300 meters) to adjacent signal	N 600ft, S 1,530ft, E N/Aft, W 609ft	Yes ☐ No ☒
On a one-way street or a street with predominately unidirectional traffic, the adjacent signals are so far apart that they do not provide the necessary degree of vehicle platooning and speed control, OR		Yes ☐ No ☐
On a two-way street, adjacent signals do not provide the necessary degree of platooning and speed control and the proposed and adjacent signals could constitute a progressive signal system.		

WARRANT 7: Crash Experience

100% SATISFIED ☐ YES ☒ NO

REQUIREMENTS	WARRANT	FULFILLED
ONE WARRANT SATISFIED 80 %	Warrant 1: Eight-Hour Vehicular Volume (Conditions A and B); OR	Yes ☐ No ☒
	Warrant 4: Pedestrian Volume	
Adequate trial of less restrictive remedies has failed to reduce the accident frequency; AND		Yes ☐ No ☒
Signal will not seriously disrupt progressive traffic flow; AND		Yes ☒ No ☐
5 or more accidents susceptible to correction by traffic signal control occurring within a 12-month period and involving injury or property damage exceeding the applicable requirements for a reportable accident.		Yes ☐ No ☒
Minimum Requirement	Number of Accidents	
5 or more accidents	3	

WARRANT 8: Roadway Network

100% SATISFIED ☐ YES ☒ NO

MINIMUM VOLUME REQUIREMENTS	ENTERING VOLUMES- ALL APPROACHES (Total existing or immediately projected)	FULFILLED
> 1,000 veh/hr entering intersection	During typical weekday peak hour 1,232 veh/hr and within five years meet one or more of Warrants 1,2, and 3 during an average day; OR	Yes ☐ No ☒
	During each of any 5 hours of a Sat and/or Sun veh/hr	

Characteristics of Major Routes	Major St	Minor St	
Part of a street or highway system serving as principal network for through traffic flow	X		Any Major Route characteristic met
Includes rural or suburban highways outside, entering, or traversing a city			Yes ☒ No ☐
Appears as major route on an official plan	X		

A 1% per year growth rate was assumed for five year volume projection